

17	Alexandre Chagnes	alexandre-chagnes@ens.chimie-paristech.fr	2	Inorganic	Fundamentals and Applications of Solvent Extraction in the Recovery of Strategic Metals	Hilton Hawaiian Village	02.017-1A: Tuesday, December 15 (Morning) 02.017-2P: Tuesday, December 15 (Afternoon) 02.017-3A: Wednesday, December 16 (Morning) 02.017-4P: Wednesday, December 16 (Afternoon)
18	Guy Carter	gtc9531@gmail.com	7	Biological	New Platforms for Natural Products Discovery	Royal Hawaiian and Sheraton Waikiki (Evening Session in the Sheraton Waikiki)	07.018-1A: Thursday, December 17 (Morning) 07.018-2P: Thursday, December 17 (Afternoon) 07.018-3A: Friday, December 18 (Morning) 07.018-4P: Friday, December 18 (Afternoon) 07.018-5E: Wednesday, December 16 (Evening)
19	George Cobb	george_cobb@baylor.edu	6	Agrochemistry, Environmental, and Geochemistry	Chemicals of Emerging Environmental Concern: A Global Perspective	Hilton Waikiki Beach	06.019-1P: Thursday, December 17 (Afternoon) 06.019-2A: Friday, December 18 (Morning) 06.019-3P: Friday, December 18 (Afternoon)
20	Brett J. Savary	bsavary60@gmail.com	6	Agrochemistry, Environmental, and Geochemistry	Pectin Chemistry and Technology	Hilton Waikiki Beach	06.020-1P: Friday, December 18 (Afternoon) 06.020-2A: Saturday, December 19 (Morning) 06.020-3P: Saturday, December 19 (Afternoon) 06.020-4A: Sunday, December 20 (Morning)
21	Charles Peden	chuck.peden@pnnl.gov	9	Chemistry of Clean Energy Conversion, Storage, and Production	Chemistry of Automotive Emission Control Catalysis: Current R&D and Future Challenges	Hyatt Regency Waikiki	09.021-1A: Tuesday, December 15 (Morning) 09.021-2P: Tuesday, December 15 (Afternoon) 09.021-3A: Wednesday, December 16 (Morning)
23	Lyudmila Bronstein	lybronst@indiana.edu	8	Materials & Nanoscience	Organic, Inorganic and Hybrid Nanoparticles: Synthesis, Characterization, and Applications	Hawaii Convention Center	08.023-1P: Friday, December 18 (Afternoon) 08.023-2A: Saturday, December 19 (Morning) 08.023-3P: Saturday, December 19 (Afternoon) 08.023-4A: Sunday, December 20 (Morning) 08.023-5E: Friday, December 18 (Evening) 08.023-6E: Saturday, December 19 (Evening)
24	Jingyuan Chen	jchen@u-fukui.ac.jp	1	Analytical	Development and Applications of Techniques for Electrochemical Analysis	Waikiki Marriott	01.024-1A: Thursday, December 17 (Morning) 01.024-2P: Thursday, December 17 (Afternoon) 01.024-3A: Friday, December 18 (Morning) 01.024-4P: Friday, December 18 (Afternoon)
25	Takashi Kubo	kubo@chem.sci.osaka-u.ac.jp	4	Organic	Designed pi-Electronic Systems: Synthesis, Properties, Theory and Function	Hilton Hawaiian Village	04.025-1P: Thursday, December 17 (Afternoon) 04.025-2A: Friday, December 18 (Morning) 04.025-3P: Friday, December 18 (Afternoon) 04.025-4A: Saturday, December 19 (Morning) 04.025-5P: Saturday, December 19 (Afternoon)
26	Jonathan Martin	jon.martin@ualberta.ca	6	Agrochemistry, Environmental, and Geochemistry	Human Exposure to Environmental Contaminants	Hilton Waikiki Beach	06.026-1A: Saturday, December 19 (Morning) 06.026-2P: Saturday, December 19 (Afternoon) 06.026-3A: Sunday, December 20 (Morning)
27	Ikuro Abe	abei@mol.f.u-tokyo.ac.jp	7	Biological	Biosynthesis of Natural Products	Sheraton Waikiki	07.027-1P: Friday, December 18 (Afternoon) 07.027-2A: Saturday, December 19 (Morning) 07.027-3P: Saturday, December 19 (Afternoon) 07.027-4A: Sunday, December 20 (Morning) 07.027-5E: Friday, December 18 (Evening) 07.027-6E: Saturday, December 19 (Evening)
28	Gisbert Schneider	gisbert.schneider@pharma.ethz.ch	10	Bench to Bedside: Chemistry of Health Care	De Novo Drug Design	Sheraton Waikiki	10.028-1A: Friday, December 18 (Morning) 10.028-2P: Friday, December 18 (Afternoon)
29	Jun-ichi Yoshida	yoshida@sbchem.kyoto-u.ac.jp	4	Organic	Prospects for Flow Chemistry	Hilton Hawaiian Village	04.029-1A: Tuesday, December 15 (Morning) 04.029-2P: Tuesday, December 15 (Afternoon) 04.029-3A: Wednesday, December 16 (Morning) 04.029-4P: Wednesday, December 16 (Afternoon)
30	Roland Faller	rfaller@ucdavis.edu	5	Physical, Theoretical & Computational	Coarse Grained Modeling and its Integration with Experiments	Hawaii Convention Center	05.030-1P: Friday, December 18 (Afternoon) 05.030-2A: Saturday, December 19 (Morning) 05.030-3P: Saturday, December 19 (Afternoon) 05.030-4A: Sunday, December 20 (Morning)

31	Benjamin Hay	hayben@comcast.net	4	Organic	Anion Receptors	Hilton Hawaiian Village	04.031-1P: Friday, December 18 (Afternoon) 04.031-2A: Saturday, December 19 (Morning) 04.031-3P: Saturday, December 19 (Afternoon) 04.031-4A: Sunday, December 20 (Morning)
34	Richard Tilley	richard.tilley@vuw.ac.nz	8	Materials & Nanoscience	Nanocrystal Synthesis, Characterization, Assembly and Applications	Hawaii Convention Center	08.034-1A: Tuesday, December 15 (Morning) 08.034-2P: Tuesday, December 15 (Afternoon)
35	Kaoru Yamanouchi	kaoru@chem.s.u-tokyo.ac.jp	5	Physical, Theoretical & Computational	Ultrafast Intense Laser Chemistry	Hawaii Convention Center	05.035-1A: Tuesday, December 15 (Morning) 05.035-2P: Tuesday, December 15 (Afternoon) 05.035-3A: Wednesday, December 16 (Morning) 05.035-4P: Wednesday, December 16 (Afternoon)
36	Toshiaki Yoshioka	yoshioka@env.che.tohoku.ac.jp	6	Agrochemistry, Environmental, and Geochemistry	Recycling of Polymeric Materials: Challenges and Perspectives	Hilton Waikiki Beach	06.036-1A: Saturday, December 19 (Morning) 06.036-2P: Saturday, December 19 (Afternoon) 06.036-3A: Sunday, December 20 (Morning)
37	Timothy Deming	demingt@seas.ucla.edu	3	Macromolecular	Synthetic Biopolymers	Hawaii Convention Center	03.037-1A: Tuesday, December 15 (Morning) 03.037-2P: Tuesday, December 15 (Afternoon) 03.037-3A: Wednesday, December 16 (Morning) 03.037-4P: Wednesday, December 16 (Afternoon)
38	Thomas Wenzel	twenzel@bates.edu	1	Analytical	Current Issues in Teaching Analytical Chemistry	Waikiki Marriott	01.038-1A: Wednesday, December 16 (Morning) 01.038-2P: Wednesday, December 16 (Afternoon)
39	Yongsheng Chen	yschen99@nankai.edu.cn	8	Materials & Nanoscience	Chemistry and Applications of Graphene	Hawaii Convention Center	08.039-1A: Friday, December 18 (Morning) 08.039-2P: Friday, December 18 (Afternoon) 08.039-3A: Saturday, December 19 (Morning) 08.039-4P: Saturday, December 19 (Afternoon) 08.039-5A: Sunday, December 20 (Morning)
41	Takeshi Akasaka	akasaka@tara.tsukuba.ac.jp	4	Organic	Chemistry of Nanocarbons: Fullerenes, Carbon Nanotubes, Nanographenes and Related Materials	Hilton Hawaiian Village	04.041-1P: Wednesday, December 16 (Afternoon) 04.041-2A: Thursday, December 17 (Morning) 04.041-3P: Thursday, December 17 (Afternoon) 04.041-4A: Friday, December 18 (Morning) 04.041-5E: Thursday, December 17 (Evening)
42	John Gibson	jkgibson@lbl.gov	2	Inorganic	Experimental and Theoretical Actinide Chemistry: From Fundamental Systems to Practical Applications	Hilton Hawaiian Village	02.042-1P: Friday, December 18 (Afternoon) 02.042-2A: Saturday, December 19 (Morning) 02.042-3P: Saturday, December 19 (Afternoon) 02.042-4A: Sunday, December 20 (Morning) 02.042-5E: Friday, December 18 (Evening)
43	Hsiao-hua (Bruce) Yu	bruceyu@riken.jp	8	Materials & Nanoscience	Conjugated Polymers for Biological Applications	Hawaii Convention Center	08.043-1A: Tuesday, December 15 (Morning) 08.043-2P: Tuesday, December 15 (Afternoon) 08.043-3A: Wednesday, December 16 (Morning)
44	Sergei Tretiak	serg@lanl.gov	5	Physical, Theoretical & Computational	Modeling and Analyzing Exciton and Charge Dynamics in Molecules and Clusters	Hawaii Convention Center	05.044-1A: Thursday, December 17 (Morning) 05.044-2P: Thursday, December 17 (Afternoon) 05.044-3A: Friday, December 18 (Morning) 05.044-4P: Friday, December 18 (Afternoon)
45	Toshihiko Imato	imato@cstf.kyushu-u.ac.jp	1	Analytical	Frontiers in Flow Injection Analysis and Related Techniques	Waikiki Marriott	01.045-1A: Tuesday, December 15 (Morning) 01.045-2P: Tuesday, December 15 (Afternoon) 01.045-3A: Wednesday, December 16 (Morning) 01.045-4P: Wednesday, December 16 (Afternoon) 01.045-5E: Wednesday, December 16 (Evening)
47	Shigetoshi Aono	aono@ims.ac.jp	7	Biological	Homeostasis of Transition Metal Ions in Biological Systems	Sheraton Waikiki	07.047-1A: Saturday, December 19 (Morning) 07.047-2P: Saturday, December 19 (Afternoon) 07.047-3A: Sunday, December 20 (Morning)
50	George Shimizu	gshimizu@ucalgary.ca	2	Inorganic	Metal-Organic Frameworks: Synthesis, Properties and Applications	Hilton Hawaiian Village	02.050-1A: Saturday, December 19 (Morning) 02.050-2P: Saturday, December 19 (Afternoon) 02.050-3A: Sunday, December 20 (Morning)

51	Tekashi Yanagida	yanagi32@sanken.osaka-u.ac.jp	8	Materials & Nanoscience	Nanowires: Synthesis, Fundamental Properties and Novel Device Applications	Hawaii Convention Center	08.051-1A: Thursday, December 17 (Morning) 08.051-2P: Thursday, December 17 (Afternoon) 08.051-3A: Friday, December 18 (Morning)
52	Jonathan Pokorski	jon.pokorski@case.edu	10	Bench to Bedside: Chemistry of Health Care	Advances in Polymers for Medicine	Sheraton Waikiki	10.052-1A: Thursday, December 17 (Morning) 10.052-2P: Thursday, December 17 (Afternoon) 10.052-3A: Friday, December 18 (Morning) 10.052-4P: Friday, December 18 (Afternoon) 10.052-5E: Thursday, December 17 (Evening)
53	Larry Miller	millerl@amgen.com	1	Analytical	Supercritical Fluid Chromatography (SFC) for Analysis and Purification	Waikiki Marriott	01.053-1A: Thursday, December 17 (Morning) 01.053-2P: Thursday, December 17 (Afternoon)
54	Atsushi Fukuoka	fukuoka@cat.hokudai.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Integrated Biomass Refinery by Precisely Designed Heterogeneous Catalysts	Hyatt Regency Waikiki	09.054-1A: Saturday, December 19 (Morning) 09.054-2P: Saturday, December 19 (Afternoon) 09.054-3A: Sunday, December 20 (Morning)
56	Alexander Laskin	alexander.Laskin@pnnl.gov	5	Physical, Theoretical & Computational	Chemistry of Atmospheric Aerosols	Hawaii Convention Center	05.056-1A: Friday, December 18 (Morning) 05.056-2P: Friday, December 18 (Afternoon) 05.056-3A: Saturday, December 19 (Morning) 05.056-4P: Saturday, December 19 (Afternoon) 05.056-5A: Sunday, December 20 (Morning) 05.056-6E: Friday, December 18 (Evening) 05.056-7E: Saturday, December 19 (Evening)
57	Ferenc Horkay	horkayf@helix.nih.gov	3	Macromolecular	New Perspectives of Synthetic and Biological Soft Matter	Hawaii Convention Center	03.057-1A: Thursday, December 17 (Morning) 03.057-2P: Thursday, December 17 (Afternoon) 03.057-3A: Friday, December 18 (Morning) 03.057-4P: Friday, December 18 (Afternoon) 03.057-5E: Friday, December 18 (Evening)
58	Feng Chen	fchen@clemsn.edu	6	Agrochemistry, Environmental, and Geochemistry	Analysis of Flavors in Specialty Asian Foods	Hilton Waikiki Beach	06.058-1A: Thursday, December 17 (Morning) 06.058-2P: Thursday, December 17 (Afternoon)
59	Feng Chen	fchen@clemsn.edu	7	Biological	Characterization and Applications of Food Enzymes	Sheraton Waikiki	07.059-1A: Thursday, December 17 (Morning) 07.059-2P: Thursday, December 17 (Afternoon)
60	Andriy Kovalenko	andriy.kovalenko@nrc-cnrc.gc.ca	5	Physical, Theoretical & Computational	Multiscale Couplings of Molecular Theory of Solvation: Fundamentals and Applications	Hawaii Convention Center	05.060-1A: Tuesday, December 15 (Morning) 05.060-2P: Tuesday, December 15 (Afternoon) 05.060-3A: Wednesday, December 16 (Morning)
61	Alexandre Shvartsburg	alexandre.shvartsburg@wichita.edu	1	Analytical	Advances in Analytical Ion Mobility Separations	Waikiki Marriott	01.061-1A: Tuesday, December 15 (Morning) 01.061-2P: Tuesday, December 15 (Afternoon) 01.061-3A: Wednesday, December 16 (Morning) 01.061-4P: Wednesday, December 16 (Afternoon)
62	Hiroshi Kageyama	kage@scl.kyoto-u.ac.jp	2	Inorganic	From Pnictides to Perovskites: Impact of Local Structure in Solid State Chemistry	Hilton Hawaiian Village	02.062-1P: Friday, December 18 (Afternoon) 02.062-2A: Saturday, December 19 (Morning) 02.062-3P: Saturday, December 19 (Afternoon) 02.062-4A: Sunday, December 20 (Morning) 02.062-5E: Friday, December 18 (Evening)
64	Will Skene	w.skene@umontreal.ca	3	Macromolecular	Dynamic, Reversible, and Self-healing Materials	Hawaii Convention Center	03.064-1P: Saturday, December 19 (Afternoon) 03.064-2A: Sunday, December 20 (Morning)
65	Tom Autrey	tom.autrey@pnnl.gov	2	Inorganic	Lewis Acid/Base Pair Chemistry in Molecular Transformations, Catalysis and Energy Storage	Hilton Hawaiian Village	02.065-1A: Tuesday, December 15 (Morning) 02.065-2P: Tuesday, December 15 (Afternoon) 02.065-3A: Wednesday, December 16 (Morning) 02.065-4P: Wednesday, December 16 (Afternoon)
66	Rongshi Li	rongshi.li@unmc.edu	4	Organic	Natural Product-based Drug Discovery	Hilton Hawaiian Village	04.066-1A: Thursday, December 17 (Morning) 04.066-2P: Thursday, December 17 (Afternoon) 04.066-3A: Friday, December 18 (Morning) 04.066-4P: Friday, December 18 (Afternoon) 04.066-5A: Saturday, December 19 (Morning) 04.066-6P: Saturday, December 19 (Afternoon)

69	James Leahy	jwleahy@usf.edu	10	Bench to Bedside: Chemistry of Health Care	Academic Drug Discovery	Sheraton Waikiki	10.069-1P: Friday, December 18 (Afternoon) 10.069-2A: Saturday, December 19 (Morning) 10.069-3P: Saturday, December 19 (Afternoon) 10.069-4A: Sunday, December 20 (Morning)
70	Thomas Hu	Thomas.Hu@fpinnovations.ca	6	Agrochemistry, Environmental, and Geochemistry	Advanced Products from Lignin and Micro- or Nano-fibrillated Cellulose	Hilton Waikiki Beach	06.070-1P: Thursday, December 17 (Afternoon) 06.070-2A: Friday, December 18 (Morning) 06.070-3P: Friday, December 18 (Afternoon)
71	Jayaraman Sivaguru	sivaguru.jayaraman@ndsu.edu	4	Organic	Molecular and Supramolecular Photochemistry	Hilton Hawaiian Village	04.071-1A: Tuesday, December 15 (Morning) 04.071-2P: Tuesday, December 15 (Afternoon) 04.071-3A: Wednesday, December 16 (Morning) 04.071-4P: Wednesday, December 16 (Afternoon) 04.071-5E: Wednesday, December 16 (Evening)
72	Michael Thurman	michael.thurman@colorado.edu	6	Agrochemistry, Environmental, and Geochemistry	Application of Mass Spectrometry to Agrochemical Challenges	Hilton Waikiki Beach	06.072-1A: Tuesday, December 15 (Morning) 06.072-2P: Tuesday, December 15 (Afternoon)
73	Takashi Uemura	uemura@sbchem.kyoto-u.ac.jp	2	Inorganic	Functional Nanomaterials Based on Coordination Chemistry	Hilton Hawaiian Village	02.073-1A: Thursday, December 17 (Morning) 02.073-2P: Thursday, December 17 (Afternoon) 02.073-3A: Friday, December 18 (Morning)
74	Rick Danheiser	danheisr@mit.edu	4	Organic	Innovative Strategies for the Synthesis of Nitrogen Heterocycles	Hilton Hawaiian Village	04.074-1A: Tuesday, December 15 (Morning) 04.074-2P: Tuesday, December 15 (Afternoon) 04.074-3A: Wednesday, December 16 (Morning) 04.074-4P: Wednesday, December 16 (Afternoon)
76	Ken Sakai	ksakai2@chem.kyushu-univ.jp	2	Inorganic	Molecular Catalysis of Water Splitting Reactions	Hilton Hawaiian Village	02.076-1A: Tuesday, December 15 (Morning) 02.076-2P: Tuesday, December 15 (Afternoon) 02.076-3A: Wednesday, December 16 (Morning) 02.076-4P: Wednesday, December 16 (Afternoon)
79	May Nyman	may.nyman@oregonstate.edu	8	Materials & Nanoscience	Metal-oxo Clusters: Molecular Design from Monomers to Infinity	Hawaii Convention Center	08.079-1P: Friday, December 18 (Afternoon) 08.079-2A: Saturday, December 19 (Morning) 08.079-3P: Saturday, December 19 (Afternoon) 08.079-4A: Sunday, December 20 (Morning) 08.079-5E: Friday, December 18 (Evening) 08.079-6E: Saturday, December 19 (Evening)
80	Shigenori Tanaka	tanaka2@kobe-u.ac.jp	5	Physical, Theoretical & Computational	Advances in Quantum Monte Carlo	Hawaii Convention Center	05.080-1A: Friday, December 18 (Morning) 05.080-2P: Friday, December 18 (Afternoon) 05.080-3A: Saturday, December 19 (Morning) 05.080-4P: Saturday, December 19 (Afternoon) 05.080-5A: Sunday, December 20 (Morning) 05.080-6E: Friday, December 18 (Evening) 05.080-7E: Saturday, December 19 (Evening)
81	Ajay Dalai	ajay.dalai@usask.ca	9	Chemistry of Clean Energy Conversion, Storage, and Production	Nano Catalysis for Clean Energy and Environmentally Friendly Chemical Production	Hyatt Regency Waikiki	09.081-1A: Tuesday, December 15 (Morning) 09.081-2P: Tuesday, December 15 (Afternoon) 09.081-3A: Wednesday, December 16 (Morning)
82	Larry Nagahara	larry.nagahara@nih.gov	10	Bench to Bedside: Chemistry of Health Care	Translating Circulating Tumor Cells: Looking Beyond the Numbers	Sheraton Waikiki	10.082-1A: Saturday, December 19 (Morning) 10.082-2P: Saturday, December 19 (Afternoon) 10.082-3A: Sunday, December 20 (Morning)
83	Ryo Yoshida	ryo@cross.t.u-tokyo.ac.jp	3	Macromolecular	Polymer Gels as Advanced Soft Materials	Hawaii Convention Center	03.083-1A: Tuesday, December 15 (Morning) 03.083-2P: Tuesday, December 15 (Afternoon) 03.083-3A: Wednesday, December 16 (Morning) 03.083-4P: Wednesday, December 16 (Afternoon) 03.083-5E: Wednesday, December 16 (Evening)
84	Tucker Carrington	tucker.carrington@queensu.ca	5	Physical, Theoretical & Computational	New Insights from Quantum Dynamics and ab initio Potentials in High Dimensional Systems	Hawaii Convention Center	05.084-1A: Tuesday, December 15 (Morning) 05.084-2P: Tuesday, December 15 (Afternoon) 05.084-3A: Wednesday, December 16 (Morning) 05.084-4P: Wednesday, December 16 (Afternoon)

86	Dionysios Dionysiou	dionysios.d.dionysiou@uc.edu	6	Agrochemistry, Environmental, and Geochemistry	Nanointerfaces and their Role in Environmental Systems and Processes	Hilton Waikiki Beach	06.086-1A: Tuesday, December 15 (Morning) 06.086-2P: Tuesday, December 15 (Afternoon) 06.086-3A: Wednesday, December 16 (Morning) 06.086-4P: Wednesday, December 16 (Afternoon)
87	Tim Storr	tim_storr@sfu.ca	2	Inorganic	Accessing the Full Potential of Redox-Active Ligands: Reactivity and Applications	Hilton Hawaiian Village	02.087-1A: Saturday, December 19 (Morning) 02.087-2P: Saturday, December 19 (Afternoon) 02.087-3A: Sunday, December 20 (Morning)
88	Janusz Pawliszyn	Janusz@uwaterloo.ca	1	Analytical	On-site and In-vivo Instrumentation and Applications	Waikiki Marriott	01.088-1A: Thursday, December 17 (Morning) 01.088-2P: Thursday, December 17 (Afternoon)
89	Shelley Minter	shelleyminter@gmail.com	1	Analytical	Direct and Mediated Bioelectrocatalysis for Biosensors and Energy Conversion Applications	Waikiki Marriott	01.089-1A: Friday, December 18 (Morning) 01.089-2P: Friday, December 18 (Afternoon) 01.089-3A: Saturday, December 19 (Morning)
90	Tadeusz Gorecki	tgorecki@uwaterloo.ca	1	Analytical	Comprehensive Multidimensional Separations	Waikiki Marriott	01.090-1P: Saturday, December 19 (Afternoon) 01.090-2A: Sunday, December 20 (Morning)
91	Peter Wipf	pwipf@pitt.edu	7	Biological	Heat Shock Proteins: The Next Target in the Disease Frontier	Sheraton Waikiki	07.091-1A: Friday, December 18 (Morning) 07.091-2P: Friday, December 18 (Afternoon)
92	Robin Hutchinson	robin.hutchinson@chee.queensu.ca	3	Macromolecular	Radical Polymerization Kinetics and Process Modeling	Hawaii Convention Center	03.092-1A: Saturday, December 19 (Morning) 03.092-2P: Saturday, December 19 (Afternoon) 03.092-3A: Sunday, December 20 (Morning)
93	Kenton Whitmire	whitmire@rice.edu	2	Inorganic	Recent Discoveries in the Chemistry of Bismuth and Related Elements: the Green Alternative	Hilton Hawaiian Village	02.093-1A: Friday, December 18 (Morning) 02.093-2P: Friday, December 18 (Afternoon) 02.093-3A: Saturday, December 19 (Morning)
94	Shirley Gee	sjgee@ucdavis.edu	1	Analytical	Immunoanalysis: Applications and Trends for Environmental Monitoring and Human Health	Waikiki Marriott	01.094-1A: Tuesday, December 15 (Morning) 01.094-2P: Tuesday, December 15 (Afternoon) 01.094-3A: Wednesday, December 16 (Morning) 01.094-4P: Wednesday, December 16 (Afternoon)
95	Jun Kawamata	j_kawa@yamaguchi-u.ac.jp	8	Materials & Nanoscience	Two-dimensional Nanosheets and Nanosheet-Based Materials: Synthesis, Characterization, Functionalization and Applications	Hawaii Convention Center	08.095-1P: Wednesday, December 16 (Afternoon) 08.095-2A: Thursday, December 17 (Morning) 08.095-3P: Thursday, December 17 (Afternoon) 08.095-4A: Friday, December 18 (Morning)
96	Wenbing Hu	wbhu@nju.edu.cn	3	Macromolecular	New Frontiers in Polymer Crystallization	Hawaii Convention Center	03.096-1P: Friday, December 18 (Afternoon) 03.096-2A: Saturday, December 19 (Morning) 03.096-3P: Saturday, December 19 (Afternoon) 03.096-4A: Sunday, December 20 (Morning) 03.096-5E: Friday, December 18 (Evening)
97	Ross Ellis	rellis@anl.gov	2	Inorganic	Coordination and Supramolecular Chemistry for Aqueous Metal Ion Separations	Hilton Hawaiian Village	02.097-1A: Thursday, December 17 (Morning) 02.097-2P: Thursday, December 17 (Afternoon) 02.097-3A: Friday, December 18 (Morning) 02.097-4P: Friday, December 18 (Afternoon)
98	Masataka Nagaoka	mnagaoka@is.nagoya-u.ac.jp	5	Physical, Theoretical & Computational	Conformational Dynamics of Biomolecules and the Biomolecule-Solvent Interface	Hawaii Convention Center	05.098-1A: Saturday, December 19 (Morning) 05.098-2P: Saturday, December 19 (Afternoon) 05.098-3A: Sunday, December 20 (Morning)
99	Shionoya Mitsuhiro	hbyang@chem.ecnu.edu.cn	4	Organic	Molecular Containers	Hilton Hawaiian Village	04.099-1A: Thursday, December 17 (Morning) 04.099-2P: Thursday, December 17 (Afternoon) 04.099-3A: Friday, December 18 (Morning)
100	Dennis Hall	dennis.hall@ualberta.ca	4	Organic	Organoboron Chemistry: Applications in Organic Synthesis, Biology, and Materials	Hilton Hawaiian Village	04.100-1P: Wednesday, December 16 (Afternoon) 04.100-2A: Thursday, December 17 (Morning) 04.100-3P: Thursday, December 17 (Afternoon)

101	Fiorenzo Vetrone	vetrone@emt.inrs.ca	8	Materials & Nanoscience	Luminescent Nanomaterials: Properties, Mechanisms, and Applications	Hawaii Convention Center	08.101-1P: Friday, December 18 (Afternoon) 08.101-2A: Saturday, December 19 (Morning) 08.101-3P: Saturday, December 19 (Afternoon) 08.101-4A: Sunday, December 20 (Morning) 08.101-5E: Friday, December 18 (Evening) 08.101-6E: Saturday, December 19 (Evening)
102	Dan Bizzotto	bizzotto@chem.ubc.ca	8	Materials & Nanoscience	Molecular Adsorption on Metallic Interfaces: Beyond the Cartoons	Hawaii Convention Center	08.102-1A: Tuesday, December 15 (Morning) 08.102-2P: Tuesday, December 15 (Afternoon) 08.102-3A: Wednesday, December 16 (Morning)
103	Martin Abraham	martin.abraham@ysu.edu	6	Agrochemistry, Environmental, and Geochemistry	Sustainable Chemistry: Beyond the Bench	Hilton Waikiki Beach	06.103-1A: Tuesday, December 15 (Morning) 06.103-2P: Tuesday, December 15 (Afternoon) 06.103-3A: Wednesday, December 16 (Morning)
104	Kazuhiro Chiba	chiba@cc.tuat.ac.jp	4	Organic	Electrochemical Reactions and Mechanisms in Organic Chemistry	Hilton Hawaiian Village	04.104-1A: Thursday, December 17 (Morning) 04.104-2P: Thursday, December 17 (Afternoon)
105	Coralia Osorio	cosorior@unal.edu.co	6	Agrochemistry, Environmental, and Geochemistry	Chemical Ecology Applied to Sustainable Agriculture	Hilton Waikiki Beach	06.105-1P: Friday, December 18 (Afternoon) 06.105-2A: Saturday, December 19 (Morning) 06.105-3P: Saturday, December 19 (Afternoon) 06.105-4A: Sunday, December 20 (Morning)
107	Tadao Asami	asami@mail.ecc.u-tokyo.ac.jp	6	Agrochemistry, Environmental, and Geochemistry	Chemistry and Biology of Auxin, Strigolactone and their Interactions	Hilton Waikiki Beach	06.107-1A: Wednesday, December 16 (Morning) 06.107-2P: Wednesday, December 16 (Afternoon)
109	Hiroki Oshio	oshio@chem.tsukuba.ac.jp	2	Inorganic	Frontiers of Molecular Magnetism	Hilton Hawaiian Village	02.109-1A: Thursday, December 17 (Morning) 02.109-2P: Thursday, December 17 (Afternoon) 02.109-3A: Friday, December 18 (Morning) 02.109-4P: Friday, December 18 (Afternoon)
110	Yuichi Masubuchi	mas@scl.kyoto-u.ac.jp	3	Macromolecular	Simulation of Polymers	Hawaii Convention Center	03.110-1A: Tuesday, December 15 (Morning) 03.110-2P: Tuesday, December 15 (Afternoon)
111	Christian Doonan	christian.doonan@adelaide.edu.au	8	Materials & Nanoscience	Design, Synthesis and Applications of Advanced Porous Materials	Hawaii Convention Center	08.111-1A: Tuesday, December 15 (Morning) 08.111-2P: Tuesday, December 15 (Afternoon) 08.111-3A: Wednesday, December 16 (Morning) 08.111-4P: Wednesday, December 16 (Afternoon)
112	Masami Kamigaito	kamigait@apchem.nagoya-u.ac.jp	3	Macromolecular	Controlled Macromolecular and Supramolecular Architectures for Sustainability	Hawaii Convention Center	03.112-1A: Tuesday, December 15 (Morning) 03.112-2P: Tuesday, December 15 (Afternoon) 03.112-3A: Wednesday, December 16 (Morning) 03.112-4P: Wednesday, December 16 (Afternoon)
113	Robin D. Rogers	Robin.Rogers@McGill.ca	11	Connecting Chemistry with Society	Connecting Ionic Liquids to Societal Issues: Materials, Medicines, Energy, and Water	Hawaii Convention Center	11.113-1P: Friday, December 18 (Afternoon) 11.113-2A: Saturday, December 19 (Morning) 11.113-3P: Saturday, December 19 (Afternoon) 11.113-4A: Sunday, December 20 (Morning)
115	Yasuteru Urano	uranokun@m.u-tokyo.ac.jp	1	Analytical	Novel Analytical Probes for In Vivo Optical Functional Imaging	Waikiki Marriott	01.115-1P: Friday, December 18 (Afternoon) 01.115-2A: Saturday, December 19 (Morning) 01.115-3P: Saturday, December 19 (Afternoon) 01.115-4A: Sunday, December 20 (Morning)
117	Jeffrey Reimers	Jeffrey.Reimers@uts.edu.au	7	Biological	Low-Energy Photoexcited States in Photosynthesis	Sheraton Waikiki	07.117-1A: Tuesday, December 15 (Morning) 07.117-2P: Tuesday, December 15 (Afternoon) 07.117-3A: Wednesday, December 16 (Morning) 07.117-4P: Wednesday, December 16 (Afternoon)
120	Akira Naito	naito@ynu.ac.jp	7	Biological	Advances in Biological Solid-State NMR	Royal Hawaiian and Sheraton Waikiki (Evening Session in the Sheraton Waikiki)	07.120-1A: Tuesday, December 15 (Morning) 07.120-2P: Tuesday, December 15 (Afternoon) 07.120-3A: Wednesday, December 16 (Morning) 07.120-4P: Wednesday, December 16 (Afternoon) 07.120-5E: Wednesday, December 16 (Evening)

121	Tamiki Komatsuzaki	tamiki@es.hokudai.ac.jp	5	Physical, Theoretical & Computational	Deciphering Molecular Complexity from Single Molecules to Cellular Networks	Hawaii Convention Center	05.121-1A: Tuesday, December 15 (Morning) 05.121-2P: Tuesday, December 15 (Afternoon) 05.121-3A: Wednesday, December 16 (Morning) 05.121-4P: Wednesday, December 16 (Afternoon) 05.121-5E: Wednesday, December 16 (Evening)
122	Masahiro Terada	mterada@m.tohoku.ac.jp	4	Organic	Recent Trends in Organocatalysis	Hilton Hawaiian Village	04.122-1A: Thursday, December 17 (Morning) 04.122-2P: Thursday, December 17 (Afternoon) 04.122-3A: Friday, December 18 (Morning) 04.122-4P: Friday, December 18 (Afternoon) 04.122-5E: Thursday, December 17 (Evening) 04.122-6E: Friday, December 18 (Evening)
123	Alenka Luzar	aluzar@vcu.edu	5	Physical, Theoretical & Computational	Recent Advances in Dynamics of Confined Liquids	Hawaii Convention Center	05.123-1P: Friday, December 18 (Afternoon) 05.123-2A: Saturday, December 19 (Morning) 05.123-3P: Saturday, December 19 (Afternoon) 05.123-4A: Sunday, December 20 (Morning) 05.123-5E: Saturday, December 19 (Evening)
124	Souhail Al-Abed	al-abad.souhail@epa.gov	8	Materials & Nanoscience	Development of Nano Devices and Nanotechnologies for Environmental Monitoring and Remediation	Hawaii Convention Center	08.124-1A: Saturday, December 19 (Morning) 08.124-2P: Saturday, December 19 (Afternoon) 08.124-3A: Sunday, December 20 (Morning)
125	Frank T. Edelman	frank.edelman@ovgu.de	2	Inorganic	Frontiers of Organo-f-element Chemistry	Hilton Hawaiian Village	02.125-1A: Tuesday, December 15 (Morning) 02.125-2P: Tuesday, December 15 (Afternoon) 02.125-3A: Wednesday, December 16 (Morning) 02.125-4P: Wednesday, December 16 (Afternoon)
126	Hiroshi Nishihara	nishihara@chem.s.u-tokyo.ac.jp	2	Inorganic	Electron Transfer and Electrochemistry of Inorganic and Organometallic	Hilton Hawaiian Village	02.126-1A: Friday, December 18 (Morning) 02.126-2P: Friday, December 18 (Afternoon)
127	Masahiro Yamashita	yamasita@agnus.chem.tohoku.ac.jp	8	Materials & Nanoscience	Frontier and Perspectives in Molecular Spintronics	Hawaii Convention Center	08.127-1A: Tuesday, December 15 (Morning) 08.127-2P: Tuesday, December 15 (Afternoon) 08.127-3A: Wednesday, December 16 (Morning) 08.127-4P: Wednesday, December 16 (Afternoon)
128	Reizo Kato	reizo@riken.jp	8	Materials & Nanoscience	Functional Molecular Materials and Devices	Hawaii Convention Center	08.128-1A: Friday, December 18 (Morning) 08.128-2P: Friday, December 18 (Afternoon) 08.128-3A: Saturday, December 19 (Morning) 08.128-4P: Saturday, December 19 (Afternoon) 08.128-5A: Sunday, December 20 (Morning) 08.128-6E: Friday, December 18 (Evening) 08.128-7E: Saturday, December 19 (Evening)
129	Yoshinobu Baba	babaymtt@apchem.nagoya-u.ac.jp	1	Analytical	Micro- and Nano-fabricated Analytical Devices for Chemical, Biochemical and Biomedical Platforms	Waikiki Marriott	01.129-1A: Tuesday, December 15 (Morning) 01.129-2P: Tuesday, December 15 (Afternoon) 01.129-3A: Wednesday, December 16 (Morning) 01.129-4P: Wednesday, December 16 (Afternoon) 01.129-5A: Thursday, December 17 (Morning) 01.129-6E: Thursday, December 17 (Evening) 01.129-7E: Wednesday, December 16 (Evening)
130	Angela Wilson	akwilson@unt.edu	5	Physical, Theoretical & Computational	Computational Modeling of d- and f-Block Chemistry: Challenges and Opportunities	Hawaii Convention Center	05.130-1A: Tuesday, December 15 (Morning) 05.130-2P: Tuesday, December 15 (Afternoon) 05.130-3A: Wednesday, December 16 (Morning) 05.130-4P: Wednesday, December 16 (Afternoon)
131	Shu Kobayashi	shu_kobayashi@chem.s.u-tokyo.ac.jp	4	Organic	Organic Reactions in Aqueous Media	Hilton Hawaiian Village	04.131-1A: Friday, December 18 (Morning) 04.131-2P: Friday, December 18 (Afternoon)
132	Thomas Holme	taholme@iastate.edu	11	Connecting Chemistry with Society	Technology and Assessment Strategies for Improving Student Learning in Chemistry	Hawaii Convention Center	11.132-1A: Friday, December 18 (Morning) 11.132-2P: Friday, December 18 (Afternoon) 11.132-3A: Saturday, December 19 (Morning)

133	Ken Kojio	kojio@nagasaki-u.ac.jp	3	Macromolecular	Current Polyurethane Science	Hawaii Convention Center	03.133-1A: Saturday, December 19 (Morning) 03.133-2P: Saturday, December 19 (Afternoon) 03.133-3A: Sunday, December 20 (Morning)
134	Piotr Piotrowiak	piotr@andromeda.rutgers.edu	5	Physical, Theoretical & Computational	Chemical Imaging: Frontiers of Spatio-Temporal Resolution	Hawaii Convention Center	05.134-1A: Tuesday, December 15 (Morning) 05.134-2P: Tuesday, December 15 (Afternoon) 05.134-3A: Wednesday, December 16 (Morning) 05.134-4P: Wednesday, December 16 (Afternoon)
136	Chieu Tran	chieu.tran@marquette.edu	4	Organic	Practical Application of Basic Research on Molecular Recognition	Hilton Hawaiian Village	04.136-1A: Wednesday, December 16 (Morning) 04.136-2P: Wednesday, December 16 (Afternoon)
137	Shige Yoshimura	yoshimura@lif.kyoto-u.ac.jp	7	Biological	Life at Small Copy Numbers	Sheraton Waikiki	07.137-1A: Saturday, December 19 (Morning) 07.137-2P: Saturday, December 19 (Afternoon) 07.137-3A: Sunday, December 20 (Morning)
138	Takeshi Tsumuraya	tsumu@b.s.osakafu-u.ac.jp	1	Analytical	Marine and Freshwater Toxins: Detection, Structure, and Pharmacology	Waikiki Marriott	01.138-1A: Saturday, December 19 (Morning) 01.138-2P: Saturday, December 19 (Afternoon) 01.138-3A: Sunday, December 20 (Morning)
142	Jun-ya Hasegawa	hasegawa@cat.hokudai.ac.jp	5	Physical, Theoretical & Computational	Recent Progress in Molecular Theory for Excited-state Electronic Structure and Dynamics	Hawaii Convention Center	05.142-1A: Tuesday, December 15 (Morning) 05.142-2P: Tuesday, December 15 (Afternoon) 05.142-3A: Wednesday, December 16 (Morning) 05.142-4P: Wednesday, December 16 (Afternoon) 05.142-5E: Wednesday, December 16 (Evening) 05.142-6E: Thursday, December 17 (Evening)
144	Arthur Stipanovic	astipano@esf.edu	9	Chemistry of Clean Energy Conversion, Storage, and Production	Progress Toward a Lignocellulosic Biorefinery	Hyatt Regency Waikiki	09.144-1A: Tuesday, December 15 (Morning) 09.144-2P: Tuesday, December 15 (Afternoon) 09.144-3A: Wednesday, December 16 (Morning)
145	Daniel Erlanson	derlanson@carmot.us	10	Bench to Bedside: Chemistry of Health Care	Fragment-based Lead Discovery	Sheraton Waikiki	10.145-1A: Tuesday, December 15 (Morning) 10.145-2P: Tuesday, December 15 (Afternoon) 10.145-3A: Wednesday, December 16 (Morning) 10.145-4P: Wednesday, December 16 (Afternoon) 10.145-5E: Wednesday, December 16 (Evening)
146	Chris Burns	burns@wehi.edu.au	10	Bench to Bedside: Chemistry of Health Care	Small Molecule Epigenetic Modulators	Sheraton Waikiki	10.146-1P: Saturday, December 19 (Afternoon) 10.146-2A: Sunday, December 20 (Morning)
148	Wei Zhang	wei2.zhang@umb.edu	4	Organic	New Green Techniques for Medicinal Chemistry	Hilton Hawaiian Village	04.148-1A: Saturday, December 19 (Morning) 04.148-2P: Saturday, December 19 (Afternoon) 04.148-3A: Sunday, December 20 (Morning)
149	Thomas Holme	taholme@iastate.edu	11	Connecting Chemistry with Society	Educational Approaches to Help Students Connect Chemistry to World Issues of Sustainability and Climate	Hawaii Convention Center	11.149-1A: Saturday, December 19 (Morning) 11.149-2P: Saturday, December 19 (Afternoon) 11.149-3A: Sunday, December 20 (Morning)
150	Kenneth Suslick	ksuslick@uiuc.edu	8	Materials & Nanoscience	Applications of Ultrasound to Nanoscience	Hawaii Convention Center	08.150-1P: Wednesday, December 16 (Afternoon) 08.150-2A: Thursday, December 17 (Morning) 08.150-3P: Thursday, December 17 (Afternoon) 08.150-4A: Friday, December 18 (Morning)
151	Y. George Zheng	yzheng@uga.edu	7	Biological	Frontiers in Chromatin Biology and Chemical Epigenetics/Epigenomics	Sheraton Waikiki	07.151-1A: Wednesday, December 16 (Morning) 07.151-2P: Wednesday, December 16 (Afternoon) 07.151-3A: Thursday, December 17 (Morning) 07.151-4P: Thursday, December 17 (Afternoon) 07.151-5A: Friday, December 18 (Morning) 07.151-6E: Thursday, December 17 (Evening)
152	Sang Ook Kang	sangok@korea.ac.kr	2	Inorganic	Chemistry and Application of Boron Clusters	Hilton Hawaiian Village	02.152-1A: Saturday, December 19 (Morning) 02.152-2P: Saturday, December 19 (Afternoon) 02.152-3A: Sunday, December 20 (Morning) 02.152-4E: Saturday, December 19 (Evening)

153	Panche Naumov	pance.naumov@nyu.edu	8	Materials & Nanoscience	Mechanically Responsive Materials	Hawaii Convention Center	08.153-1A: Wednesday, December 16 (Morning) 08.153-2P: Wednesday, December 16 (Afternoon) 08.153-3E: Wednesday, December 16 (Evening)
156	Kazuhiko Matsumoto	k-matsumoto@energy.kyoto-u.ac.jp	2	Inorganic	Current Trends and Interconnectivities Among Fundamental and Applied Inorganic Fluorine Chemistry	Hilton Hawaiian Village	02.156-1P: Friday, December 18 (Afternoon) 02.156-2A: Saturday, December 19 (Morning) 02.156-3P: Saturday, December 19 (Afternoon) 02.156-4A: Sunday, December 20 (Morning)
157	Satoshi Horikoshi	horikosi@sophia.ac.jp	8	Materials & Nanoscience	Specific Effect(s) in Chemical Reactions by Innovative Technologies	Hawaii Convention Center	08.157-1A: Tuesday, December 15 (Morning) 08.157-2P: Tuesday, December 15 (Afternoon)
158	Tara Meyer	tmeyer@pitt.edu	3	Macromolecular	Monomer Sequence Control: Using Nature's Strategy to Create 21st Century Polymers	Hawaii Convention Center	03.158-1A: Thursday, December 17 (Morning) 03.158-2P: Thursday, December 17 (Afternoon) 03.158-3A: Friday, December 18 (Morning) 03.158-4P: Friday, December 18 (Afternoon) 03.158-5E: Thursday, December 17 (Evening)
159	Takashi Hayashita	ta-hayas@sophia.ac.jp	1	Analytical	Innovation in Chemical Sensing and Separation Systems toward Advanced	Waikiki Marriott	01.159-1A: Tuesday, December 15 (Morning) 01.159-2P: Tuesday, December 15 (Afternoon)
160	Naoki Furuta	nfuruta@chem.chuo-u.ac.jp	1	Analytical	Fundamentals and Applications of Atomic Spectrometry	Waikiki Marriott	01.160-1A: Wednesday, December 16 (Morning) 01.160-2P: Wednesday, December 16 (Afternoon) 01.160-3A: Thursday, December 17 (Morning) 01.160-4P: Thursday, December 17 (Afternoon)
161	Takumi Konno	konno@chem.sci.osaka-u.ac.jp	2	Inorganic	Non-covalent Interactions in Coordination Systems	Hilton Hawaiian Village	02.161-1A: Tuesday, December 15 (Morning) 02.161-2P: Tuesday, December 15 (Afternoon) 02.161-3A: Wednesday, December 16 (Morning) 02.161-4P: Wednesday, December 16 (Afternoon)
162	Yasuaki Einaga	einaga@chem.keio.ac.jp	8	Materials & Nanoscience	Electrochemistry on Boron-doped Diamond (BDD) Electrodes	Hawaii Convention Center	08.162-1A: Tuesday, December 15 (Morning) 08.162-2P: Tuesday, December 15 (Afternoon)
163	Qingfeng Ge	qge@chem.siu.edu	9	Chemistry of Clean Energy Conversion, Storage, and Production	Theory and Computation for Efficient Utilization of Energy and Resources	Hyatt Regency Waikiki	09.163-1P: Wednesday, December 16 (Afternoon) 09.163-2A: Thursday, December 17 (Morning) 09.163-3P: Thursday, December 17 (Afternoon) 09.163-4A: Friday, December 18 (Morning)
164	Naoki MATSUDA	naoki.matsuda@aist.go.jp	1	Analytical	Optical Waveguide Techniques for the Analyses of Materials and Interfaces	Waikiki Marriott	01.164-1A: Friday, December 18 (Morning) 01.164-2P: Friday, December 18 (Afternoon) 01.164-3A: Sunday, December 20 (Morning)
165	Satoshi Nakata	nakatas@hiroshima-u.ac.jp	5	Physical, Theoretical & Computational	Self-organization in Chemistry	Hawaii Convention Center	05.165-1A: Thursday, December 17 (Morning) 05.165-2P: Thursday, December 17 (Afternoon) 05.165-3A: Friday, December 18 (Morning) 05.165-4P: Friday, December 18 (Afternoon)
168	Akira Terasaki	terasaki@chem.kyushu-univ.jp	5	Physical, Theoretical & Computational	Frontiers of Metal Clusters and Nanostructures: From Fundamental Properties to Functionalities	Hawaii Convention Center	05.168-1A: Tuesday, December 15 (Morning) 05.168-2P: Tuesday, December 15 (Afternoon) 05.168-3A: Wednesday, December 16 (Morning) 05.168-4P: Wednesday, December 16 (Afternoon)
169	Petr Vachal	petr_vachal@merck.com	4	Organic	Applications of C-H Functionalization	Hilton Hawaiian Village	04.169-1A: Friday, December 18 (Morning) 04.169-2P: Friday, December 18 (Afternoon) 04.169-3A: Saturday, December 19 (Morning) 04.169-4P: Saturday, December 19 (Afternoon) 04.169-5A: Sunday, December 20 (Morning) 04.169-6E: Friday, December 18 (Evening)
170	Klaus Theopold	theopold@udel.edu	2	Inorganic	Activation and Transformation of Small Molecules Mediated by Early Transition Metal Complexes	Hilton Hawaiian Village	02.170-1A: Thursday, December 17 (Morning) 02.170-2P: Thursday, December 17 (Afternoon) 02.170-3A: Friday, December 18 (Morning) 02.170-4P: Friday, December 18 (Afternoon) 02.170-5E: Thursday, December 17 (Evening)

171	Federico Rosei	rosei@emt.inrs.ca	9	Chemistry of Clean Energy Conversion, Storage, and Production	Nanostructured Oxides for Energy Harvesting and Water Splitting	Hyatt Regency Waikiki	09.171-1P: Friday, December 18 (Afternoon) 09.171-2A: Saturday, December 19 (Morning) 09.171-3P: Saturday, December 19 (Afternoon) 09.171-4A: Sunday, December 20 (Morning)
172	Takahiro Sato	tsato@chem.sci.osaka-u.ac.jp	3	Macromolecular	Characterization of Polymers and Polymer Assemblies in Solution	Hawaii Convention Center	03.172-1A: Tuesday, December 15 (Morning) 03.172-2P: Tuesday, December 15 (Afternoon) 03.172-3A: Wednesday, December 16 (Morning)
173	Jennifer Maclachlan	pidgirl@gmail.com	11	Connecting Chemistry with Society	The Evolving Nature of Scholarly Communication: Connecting Scholars with Each Other and with Society	Hawaii Convention Center	11.173-1A: Tuesday, December 15 (Morning) 11.173-2P: Tuesday, December 15 (Afternoon) 11.173-3A: Wednesday, December 16 (Morning) 11.173-4P: Wednesday, December 16 (Afternoon)
174	Craig Forsyth	forsyth@chemistry.ohio-state.edu	4	Organic	Strategies and Tactics for Complex Molecule Synthesis	Hilton Hawaiian Village	04.174-1A: Friday, December 18 (Morning) 04.174-2P: Friday, December 18 (Afternoon) 04.174-3A: Saturday, December 19 (Morning) 04.174-4P: Saturday, December 19 (Afternoon) 04.174-5A: Sunday, December 20 (Morning) 04.174-6E: Friday, December 18 (Evening)
176	Hiroaki Misawa	jimukyoku@plasmonic-chem.net	5	Physical, Theoretical & Computational	Challenges in Plasmonic Photochemistry	Hawaii Convention Center	05.176-1P: Friday, December 18 (Afternoon) 05.176-2A: Saturday, December 19 (Morning) 05.176-3P: Saturday, December 19 (Afternoon) 05.176-4A: Sunday, December 20 (Morning)
177	Anthony Morfa	amorfa@gmail.com	8	Materials & Nanoscience	Natural to Nanosphere Lithographies: Two Decades of Self-assembled	Hawaii Convention Center	08.177-1A: Wednesday, December 16 (Morning) 08.177-2P: Wednesday, December 16 (Afternoon)
178	Geoff Thornton	g.thornton@ucl.ac.uk	9	Chemistry of Clean Energy Conversion, Storage, and Production	Dynamical Processes of Light Harvesting Surfaces	Hyatt Regency Waikiki	09.178-1A: Tuesday, December 15 (Morning) 09.178-2P: Tuesday, December 15 (Afternoon) 09.178-3A: Wednesday, December 16 (Morning) 09.178-4E: Wednesday, December 16 (Evening)
179	MaryAnne Armstrong	MAA@bskb.com	11	Connecting Chemistry with Society	Effective Collaboration Strategies to Drive Innovation in Drug Discovery and Development	Hawaii Convention Center	11.179-1P: Wednesday, December 16 (Afternoon)
180	Michael Lin	mzlin@stanford.edu	7	Biological	Fluorescent and Luminescent Proteins: New Chemistries and New Functions	Sheraton Waikiki	07.180-1A: Tuesday, December 15 (Morning) 07.180-2P: Tuesday, December 15 (Afternoon)
181	Ming-Daw Tsai	mdtsai@gate.sinica.edu.tw	7	Biological	Biomolecular Structure and Dynamics: Recent Advances in NMR	Royal Hawaiian and Sheraton Waikiki (Evening Session in the Sheraton Waikiki)	07.181-1A: Thursday, December 17 (Morning) 07.181-2P: Thursday, December 17 (Afternoon) 07.181-3A: Friday, December 18 (Morning) 07.181-4P: Friday, December 18 (Afternoon) 07.181-5E: Thursday, December 17 (Evening) 07.181-6E: Friday, December 18 (Evening)
182	Michael Wong	mswong@rice.edu	9	Chemistry of Clean Energy Conversion, Storage, and Production	Water-phase Catalysis for Energy and Chemicals Production	Hyatt Regency Waikiki	09.182-1A: Tuesday, December 15 (Morning) 09.182-2P: Tuesday, December 15 (Afternoon) 09.182-3A: Wednesday, December 16 (Morning)
183	Thom Dunning	thdjr@uw.edu	5	Physical, Theoretical & Computational	Theory of Main Group Chemistry Beyond First Row	Hawaii Convention Center	05.183-1A: Tuesday, December 15 (Morning) 05.183-2P: Tuesday, December 15 (Afternoon) 05.183-3A: Wednesday, December 16 (Morning) 05.183-4P: Wednesday, December 16 (Afternoon)
184	Julia Rice	jrice@us.ibm.com	5	Physical, Theoretical & Computational	Challenges and Opportunities for Exascale Computational Chemistry	Hawaii Convention Center	05.184-1P: Friday, December 18 (Afternoon) 05.184-2A: Saturday, December 19 (Morning) 05.184-3P: Saturday, December 19 (Afternoon) 05.184-4A: Sunday, December 20 (Morning)
185	Joseph Sabol	jsabol@chem-consult.com	11	Connecting Chemistry with Society	Small Businesses Reaching Out for Market Share: Tool Kit and Success Stories	Hawaii Convention Center	11.185-1P: Thursday, December 17 (Afternoon) 11.185-2A: Friday, December 18 (Morning) 11.185-3P: Friday, December 18 (Afternoon) 11.185-4E: Thursday, December 17 (Evening)

186	Masafumi Hirano	hrc@cc.tuat.ac.jp	2	Inorganic	Innovative Approaches in Bond-Cleavage and Bond-Forming Reactions at Late Transition-Metal Centres	Hilton Hawaiian Village	02.186-1A: Tuesday, December 15 (Morning) 02.186-2P: Tuesday, December 15 (Afternoon) 02.186-3A: Wednesday, December 16 (Morning) 02.186-4P: Wednesday, December 16 (Afternoon)
187	Koichi Iwata	koichi.iwata@gakushuin.ac.jp	5	Physical, Theoretical & Computational	Latest Development of Advanced Vibrational Spectroscopy	Hawaii Convention Center	05.187-1A: Tuesday, December 15 (Morning) 05.187-2P: Tuesday, December 15 (Afternoon) 05.187-3A: Wednesday, December 16 (Morning) 05.187-4P: Wednesday, December 16 (Afternoon)
188	Kenji Miyatake	miyatake@yamanashi.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Current Status and Future Prospect of Polymer Electrolyte Fuel Cells	Hyatt Regency Waikiki	09.188-1P: Wednesday, December 16 (Afternoon) 09.188-2A: Thursday, December 17 (Morning) 09.188-3P: Thursday, December 17 (Afternoon) 09.188-4A: Friday, December 18 (Morning) 09.188-5E: Thursday, December 17 (Evening)
192	Liming Zhang	zhang@chem.ucsb.edu	4	Organic	Homogeneous Gold Catalysis: Methods, Theories and Applications	Hilton Hawaiian Village	04.192-1A: Tuesday, December 15 (Morning) 04.192-2P: Tuesday, December 15 (Afternoon) 04.192-3A: Wednesday, December 16 (Morning) 04.192-4A: Thursday, December 17 (Morning)
193	Ryu Abe	ryu-abe@scl.kyoto-u.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Artificial Photosynthesis: Photo-induced Water Splitting	Hyatt Regency Waikiki	09.193-1A: Saturday, December 19 (Morning) 09.193-2P: Saturday, December 19 (Afternoon) 09.193-3A: Sunday, December 20 (Morning)
194	Keiji Tanaka	k-tanaka@cstf.kyushu-u.ac.jp	3	Macromolecular	Polymer Interfaces: Design, Structure, Physical Properties and Applications	Hawaii Convention Center	03.194-1P: Wednesday, December 16 (Afternoon) 03.194-2A: Thursday, December 17 (Morning) 03.194-3P: Thursday, December 17 (Afternoon) 03.194-4A: Friday, December 18 (Morning)
195	Cathleen Crudden	cathleen.crudden@chem.queensu.ca	2	Inorganic	Transition Metal Complexes of N-Heterocyclic and Mesoionic Carbenes: Structure, Materials and Catalytic	Hilton Hawaiian Village	02.195-1A: Thursday, December 17 (Morning) 02.195-2P: Thursday, December 17 (Afternoon) 02.195-3A: Friday, December 18 (Morning)
196	S. Thayumanavan	thai@chem.umass.edu	3	Macromolecular	Macromolecular Self-Assembly for Smart Biomaterials	Hawaii Convention Center	03.196-1P: Friday, December 18 (Afternoon) 03.196-2A: Saturday, December 19 (Morning) 03.196-3P: Saturday, December 19 (Afternoon) 03.196-4A: Sunday, December 20 (Morning)
197	Wei Wang	wei.wang@aramcoservices.com	8	Materials & Nanoscience	Current and Future Applications of Nanotechnology in the Oil Industry	Hawaii Convention Center	08.197-1A: Thursday, December 17 (Morning) 08.197-2P: Thursday, December 17 (Afternoon)
198	Seth Rasmussen	seth.rasmussen@ndsu.edu	11	Connecting Chemistry with Society	Historical Evolution of the Chemical Community in the Countries of the	Hawaii Convention Center	11.198-1P: Saturday, December 19 (Afternoon) 11.198-2A: Sunday, December 20 (Morning)
199	Takamasa Momose	momose@chem.ubc.ca	5	Physical, Theoretical & Computational	Recent Progress in Matrix Isolated Species	Hawaii Convention Center	05.199-1A: Thursday, December 17 (Morning) 05.199-2P: Thursday, December 17 (Afternoon) 05.199-3A: Friday, December 18 (Morning) 05.199-4E: Thursday, December 17 (Evening)
201	Zbigniew J. Witczak	zbigniew.witczak@wilkes.edu	7	Biological	Strategies for Coupling and Decoupling Diverse Molecular Units in the Glycosciences	Sheraton Waikiki	07.201-1A: Wednesday, December 16 (Morning) 07.201-2P: Wednesday, December 16 (Afternoon) 07.201-3A: Thursday, December 17 (Morning) 07.201-4P: Thursday, December 17 (Afternoon)
202	Qiang Cui	cui@chem.wisc.edu	5	Physical, Theoretical & Computational	Metal Ions and Protein Functions: Theoretical Models and Applications	Hawaii Convention Center	05.202-1A: Thursday, December 17 (Morning) 05.202-2P: Thursday, December 17 (Afternoon) 05.202-3A: Friday, December 18 (Morning) 05.202-4P: Friday, December 18 (Afternoon) 05.202-5E: Thursday, December 17 (Evening)
203	Takamasa Momose	momose@chem.ubc.ca	5	Physical, Theoretical & Computational	Quantum Fluid Clusters	Hawaii Convention Center	05.203-1A: Saturday, December 19 (Morning) 05.203-2P: Saturday, December 19 (Afternoon) 05.203-3A: Sunday, December 20 (Morning) 05.203-4E: Saturday, December 19 (Evening)

204	Gordon Knight	gknight@trojanuv.com	6	Agrochemistry, Environmental, and Geochemistry	UV Photochemistry for Water: Implications for Safe Water Disinfection and Oxidation Treatment Applications	Hilton Waikiki Beach	06.204-1A: Tuesday, December 15 (Morning) 06.204-2P: Tuesday, December 15 (Afternoon) 06.204-3A: Wednesday, December 16 (Morning) 06.204-4P: Wednesday, December 16 (Afternoon) 06.204-5E: Wednesday, December 16 (Evening)
208	Peng Chen	pc252@cornell.edu	5	Physical, Theoretical & Computational	Single-molecule Fluorescence Imaging	Hawaii Convention Center	05.208-1A: Wednesday, December 16 (Morning) 05.208-2P: Wednesday, December 16 (Afternoon) 05.208-3A: Thursday, December 17 (Morning) 05.208-4P: Thursday, December 17 (Afternoon) 05.208-5E: Wednesday, December 16 (Evening)
210	Zhenzhong Yang	dqiu@iccas.ac.cn	8	Materials & Nanoscience	Janus Materials: Design, Fabrication and Properties	Hawaii Convention Center	08.210-1A: Friday, December 18 (Morning) 08.210-2P: Friday, December 18 (Afternoon)
212	Matthew Bogyo	mbogyo@stanford.edu	10	Bench to Bedside: Chemistry of Health Care	In Vivo Chemical Strategies for Functional and Translation Studies of Biological Networks and Pathways	Sheraton Waikiki	10.212-1A: Saturday, December 19 (Morning) 10.212-2P: Saturday, December 19 (Afternoon) 10.212-3A: Sunday, December 20 (Morning)
213	Daniel Citterio	citterio@applc.keio.ac.jp	1	Analytical	Paper-Based Analytical Devices for Point of Need Measurements	Waikiki Marriott	01.213-1P: Saturday, December 19 (Afternoon) 01.213-2A: Sunday, December 20 (Morning)
215	Henry VanBrocklin	henry.vanbrocklin@ucsf.edu	10	Bench to Bedside: Chemistry of Health Care	Chemistry of Molecular Imaging	Sheraton Waikiki	10.215-1P: Thursday, December 17 (Afternoon) 10.215-2A: Friday, December 18 (Morning) 10.215-3P: Friday, December 18 (Afternoon)
216	Zhenguo Huang	zhenguo@uow.edu.au	9	Chemistry of Clean Energy Conversion, Storage, and Production	Energy Storage in Chemical Bonds: Advances in Chemistry and Materials for Hydrogen Storage	Hyatt Regency Waikiki	09.216-1A: Thursday, December 17 (Morning) 09.216-2P: Thursday, December 17 (Afternoon) 09.216-3A: Friday, December 18 (Morning) 09.216-4P: Friday, December 18 (Afternoon)
218	Michael Eikerling	meikerl@sfu.ca	5	Physical, Theoretical & Computational	Molecular Perspectives on Interfacial Electrochemistry and Electrocatalysis	Hawaii Convention Center	05.218-1P: Friday, December 18 (Afternoon) 05.218-2A: Saturday, December 19 (Morning) 05.218-3P: Saturday, December 19 (Afternoon) 05.218-4A: Sunday, December 20 (Morning) 05.218-5E: Friday, December 18 (Evening) 05.218-6E: Saturday, December 19 (Evening)
219	Lindsay Eltis	leltis@mail.ubc.ca	6	Agrochemistry, Environmental, and Geochemistry	Enzymes Essential to Biosphere Health: Bioremediation and Biogeochemical	Hilton Waikiki Beach	06.219-1P: Saturday, December 19 (Afternoon) 06.219-2A: Sunday, December 20 (Morning)
220	Jason Kirby	jason.kirby@csiro.au	6	Agrochemistry, Environmental, and Geochemistry	Fate and Risks of Nanoparticles in Aquatic and Terrestrial Environments	Hilton Waikiki Beach	06.220-1P: Friday, December 18 (Afternoon) 06.220-2A: Saturday, December 19 (Morning)
221	Kensuke Naka	kenaka@kit.ac.jp	3	Macromolecular	Functional Materials Based on Organic-inorganic Hybrid Polymers	Hawaii Convention Center	03.221-1A: Tuesday, December 15 (Morning) 03.221-2P: Tuesday, December 15 (Afternoon) 03.221-3A: Wednesday, December 16 (Morning) 03.221-4P: Wednesday, December 16 (Afternoon)
222	Joelle Pelletier	joelle.pelletier@umontreal.ca	7	Biological	Enzyme Engineering and Biocatalysis Applications	Royal Hawaiian	07.222-1P: Wednesday, December 16 (Afternoon) 07.222-2A: Thursday, December 17 (Morning) 07.222-3P: Thursday, December 17 (Afternoon) 07.222-4A: Friday, December 18 (Morning)
223	Donglin Jiang	jiang@ims.ac.jp	8	Materials & Nanoscience	Frontiers of Organic Porous Materials: Structures, Properties and Applications	Hawaii Convention Center	08.223-1A: Tuesday, December 15 (Morning) 08.223-2P: Tuesday, December 15 (Afternoon) 08.223-3A: Wednesday, December 16 (Morning) 08.223-4P: Wednesday, December 16 (Afternoon) 08.223-5A: Thursday, December 17 (Morning)
224	Richard John	rrichard@buffalo.edu	7	Biological	Bioorganic Reaction Mechanisms	Royal Hawaiian and Sheraton Waikiki (Evening Session in the Sheraton the Waikiki)	07.224-1P: Friday, December 18 (Afternoon) 07.224-2A: Saturday, December 19 (Morning) 07.224-3P: Saturday, December 19 (Afternoon) 07.224-4A: Sunday, December 20 (Morning) 07.224-5E: Friday, December 18 (Evening) 07.224-6E: Saturday, December 19 (Evening)

225	Andrew Stack	stackag@ornl.gov	6	Agrochemistry, Environmental, and Geochemistry	Complex Mineral Growth and Dissolution Reactions: Collaborative	Hilton Waikiki Beach	06.225-1A: Thursday, December 17 (Morning) 06.225-2P: Thursday, December 17 (Afternoon)
226	Rory Waterman	rory.waterman@uvm.edu	2	Inorganic	Advances in Phosphorus Chemistry: Materials, Reactivity at Phosphorus, and Synthesis	Hilton Hawaiian Village	02.226-1A: Saturday, December 19 (Morning) 02.226-2P: Saturday, December 19 (Afternoon) 02.226-3A: Sunday, December 20 (Morning)
227	Shigeo Maruyama	maruyama@photon.t.u-tokyo.ac.jp	8	Materials & Nanoscience	Carbon Nanotubes: Preparation, Characterization and Applications	Hawaii Convention Center	08.227-1A: Friday, December 18 (Morning) 08.227-2P: Friday, December 18 (Afternoon) 08.227-3A: Saturday, December 19 (Morning) 08.227-4P: Saturday, December 19 (Afternoon) 08.227-5A: Sunday, December 20 (Morning)
228	Hrvoje Petek	petek@pitt.edu	5	Physical, Theoretical & Computational	Fundamental Science of Photon and Electron Induced Surface Processes	Hawaii Convention Center	05.228-1P: Wednesday, December 16 (Afternoon) 05.228-2A: Thursday, December 17 (Morning) 05.228-3P: Thursday, December 17 (Afternoon) 05.228-4A: Friday, December 18 (Morning) 05.228-5E: Wednesday, December 16 (Evening)
230	James Hungerford	james.hungerford@fda.hhs.gov	11	Connecting Chemistry with Society	Bioactive Natural Products and Public Health in the Pacific Rim: From Aquatic Dietary Supplements to Marine and Freshwater Toxins	Hawaii Convention Center	11.230-1A: Tuesday, December 15 (Morning) 11.230-2P: Tuesday, December 15 (Afternoon)
234	Yuichiro Nagame	nagame.yuichiro@jaea.go.jp	2	Inorganic	The Expanding Periodic Table: New Discoveries and Chemistry of the Heaviest Elements	Hilton Hawaiian Village	02.234-1A: Saturday, December 19 (Morning) 02.234-2P: Saturday, December 19 (Afternoon) 02.234-3A: Sunday, December 20 (Morning)
236	John Finn	jfinn_88@yahoo.com	10	Bench to Bedside: Chemistry of Health Care	New Antibacterial Agents	Sheraton Waikiki	10.236-1A: Thursday, December 17 (Morning) 10.236-2P: Thursday, December 17 (Afternoon)
237	Minoru Ueda	ueda@m.tohoku.ac.jp	4	Organic	Molecular Function of Natural Products: Advances towards Chemical Biology	Hilton Hawaiian Village	04.237-1A: Tuesday, December 15 (Morning) 04.237-2P: Tuesday, December 15 (Afternoon) 04.237-3A: Wednesday, December 16 (Morning) 04.237-4P: Wednesday, December 16 (Afternoon)
239	Kazuyuki Ishii	k-ishii@iis.u-tokyo.ac.jp	2	Inorganic	Photofunctional Chemistry Based on Metal Complexes and/or Supramolecules	Hilton Hawaiian Village	02.239-1P: Thursday, December 17 (Afternoon) 02.239-2A: Friday, December 18 (Morning) 02.239-3P: Friday, December 18 (Afternoon)
242	Haruhiro Okuda	timothy.j.watson@pfizer.com	4	Organic	The Science and Strategy of Pharmaceutical Process Chemistry: Adapting to Global Regulatory Development Guidance on Process Impurities	Hilton Hawaiian Village	04.242-1A: Thursday, December 17 (Morning) 04.242-2P: Thursday, December 17 (Afternoon) 04.242-3A: Friday, December 18 (Morning) 04.242-4P: Friday, December 18 (Afternoon) 04.242-5E: Thursday, December 17 (Evening)
245	Kevin Healy	kehealy@berkeley.edu	8	Materials & Nanoscience	Advances in Bioinspired and Biomedical Materials	Hawaii Convention Center	08.245-1P: Friday, December 18 (Afternoon) 08.245-2A: Saturday, December 19 (Morning) 08.245-3P: Saturday, December 19 (Afternoon) 08.245-4A: Sunday, December 20 (Morning) 08.245-5E: Friday, December 18 (Evening) 08.245-6E: Saturday, December 19 (Evening)
247	Sunghwan Kim	sunghwank@knu.ac.kr	1	Analytical	Symposium on Petroleomics: Molecular Level Understanding of Petroleum for Environmental Science and Petroleum Engineering	Waikiki Marriott	01.247-1A: Tuesday, December 15 (Morning) 01.247-2P: Tuesday, December 15 (Afternoon)
248	Yasuyuki Tezuka	ytezuka@o.cc.titech.ac.jp	3	Macromolecular	Cyclic and Topological Polymers	Hawaii Convention Center	03.248-1P: Friday, December 18 (Afternoon) 03.248-2A: Saturday, December 19 (Morning) 03.248-3P: Saturday, December 19 (Afternoon) 03.248-4A: Sunday, December 20 (Morning)
249	Haruyuki Atomi	atomi@sbchem.kyoto-u.ac.jp	7	Biological	Physiology and Metabolism of Extremophiles	Sheraton Waikiki	07.249-1A: Wednesday, December 16 (Morning) 07.249-2P: Wednesday, December 16 (Afternoon)

250	Yong Yang	yyang@xmu.edu.cn	9	Chemistry of Clean Energy Conversion, Storage, and Production	New Generation of Electrochemical Energy Storage and Conversion System: Materials, Interface and In-situ	Hyatt Regency Waikiki	09.250-1P: Thursday, December 17 (Afternoon) 09.250-2A: Friday, December 18 (Morning) 09.250-3P: Friday, December 18 (Afternoon)
254	Masashi Takahashi	takahasi@chem.sci.toho-u.ac.jp	2	Inorganic	Nuclear Probes in Nanoscale Characterization	Hilton Hawaiian Village	02.254-1A: Wednesday, December 16 (Morning) 02.254-2P: Wednesday, December 16 (Afternoon) 02.254-3E: Wednesday, December 16 (Evening)
255	Wiley Youngs	youngs@uakron.edu	2	Inorganic	Advances in the Medicinal Applications of N-Heterocyclic Carbene Metal Complexes and Azolium Cations	Hilton Hawaiian Village	02.255-1A: Saturday, December 19 (Morning) 02.255-2P: Saturday, December 19 (Afternoon) 02.255-3A: Sunday, December 20 (Morning)
256	Michael Wolf	mwolf@chem.ubc.ca	2	Inorganic	Inorganic Complexes for Solar Energy Harvesting	Hilton Hawaiian Village	02.256-1P: Thursday, December 17 (Afternoon) 02.256-2A: Friday, December 18 (Morning) 02.256-3P: Friday, December 18 (Afternoon)
257	Eiichi Tamiya	tamiya@ap.eng.osaka-u.ac.jp	7	Biological	Bio/chemical Approaches for Single Cell Biosensing Technologies	Sheraton Waikiki	07.257-1A: Friday, December 18 (Morning) 07.257-2P: Friday, December 18 (Afternoon)
259	Darryl Sasaki	dysasak@sandia.gov	8	Materials & Nanoscience	Self-organization of Membrane Systems	Hawaii Convention Center	08.259-1A: Thursday, December 17 (Morning) 08.259-2P: Thursday, December 17 (Afternoon) 08.259-3A: Friday, December 18 (Morning)
262	Ranil Wickramasinghe	ranil.wickramasinghe@uark.edu	3	Macromolecular	Advanced Membrane Separations	Hawaii Convention Center	03.262-1A: Saturday, December 19 (Morning) 03.262-2P: Saturday, December 19 (Afternoon) 03.262-3A: Sunday, December 20 (Morning)
263	Jon Parquette	PARQUETT@CHEMISTRY.OHIO-STATE.EDU	4	Organic	Molecular Self-Assembly and Functional Organic Nanostructures	Hilton Hawaiian Village	04.263-1A: Thursday, December 17 (Morning) 04.263-2P: Thursday, December 17 (Afternoon)
264	John Johnston	John.Johnston@fsis.usda.gov	6	Agrochemistry, Environmental, and Geochemistry	Proteomics and Metabolomics in Agricultural, Environmental, and Public	Hilton Waikiki Beach	06.264-1A: Friday, December 18 (Morning) 06.264-2P: Friday, December 18 (Afternoon)
266	Tatsuya Okubo	okubo@chemsys.t.u-tokyo.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Nanoporous Materials for Renewable Energy and Sustainability	Hyatt Regency Waikiki	09.266-1P: Friday, December 18 (Afternoon) 09.266-2A: Saturday, December 19 (Morning) 09.266-3P: Saturday, December 19 (Afternoon) 09.266-4A: Sunday, December 20 (Morning)
267	Kazuki Saito	kazuki.saito@riken.jp	6	Agrochemistry, Environmental, and Geochemistry	Genomics and Metabolomics for Phytochemical Research	Hilton Waikiki Beach	06.267-1A: Tuesday, December 15 (Morning) 06.267-2P: Tuesday, December 15 (Afternoon)
268	Koichiro Ishimori	koichiro@sci.hokudai.ac.jp	7	Biological	Frontiers of Iron Chemistry in Biology	Royal Hawaiian	07.268-1A: Tuesday, December 15 (Morning) 07.268-2P: Tuesday, December 15 (Afternoon) 07.268-3A: Wednesday, December 16 (Morning)
269	Mark Humphrey	Mark.Humphrey@anu.edu.au	2	Inorganic	Metal-containing π -Conjugated Systems: Syntheses, Properties,	Hilton Hawaiian Village	02.269-1A: Wednesday, December 16 (Morning) 02.269-2P: Wednesday, December 16 (Afternoon)
270	Suzanne Blum	blums@uci.edu	4	Organic	Cooperative Cocatalysis with Two Different Metals	Hilton Hawaiian Village	04.270-1A: Saturday, December 19 (Morning) 04.270-2P: Saturday, December 19 (Afternoon) 04.270-3A: Sunday, December 20 (Morning)
271	Osamu Ishitani	ishitani@chem.titech.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Artificial Photosynthesis: Reduction of Carbon Dioxide	Hyatt Regency Waikiki	09.271-1A: Tuesday, December 15 (Morning) 09.271-2P: Tuesday, December 15 (Afternoon) 09.271-3A: Wednesday, December 16 (Morning)
273	Christopher Cairo	ccairo@ualberta.ca	7	Biological	Function, Chemistry, and Signaling of Glycolipids and Phospholipids	Royal Hawaiian	07.273-1A: Saturday, December 19 (Morning) 07.273-2P: Saturday, December 19 (Afternoon) 07.273-3A: Sunday, December 20 (Morning)
274	Totaro Imasaka	imasaka@cstf.kyushu-u.ac.jp	1	Analytical	Laser Ionization Mass Spectrometry	Waikiki Marriott	01.274-1A: Friday, December 18 (Morning) 01.274-2P: Friday, December 18 (Afternoon)
277	Masahiro Ehara	ehara@ims.ac.jp	5	Physical, Theoretical & Computational	Interplay between Theory and Experiment in Catalytic Research	Hawaii Convention Center	05.277-1A: Wednesday, December 16 (Morning) 05.277-2P: Wednesday, December 16 (Afternoon) 05.277-3A: Thursday, December 17 (Morning) 05.277-4P: Thursday, December 17 (Afternoon) 05.277-5E: Wednesday, December 16 (Evening) 05.277-6E: Thursday, December 17 (Evening)

278	Hideki Hashimoto	hassy@sci.osaka-cu.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Artificial Photosynthesis: Bio-inspired Chemistry for Solar Fuel Production	Hyatt Regency Waikiki	09.278-1P: Wednesday, December 16 (Afternoon) 09.278-2A: Thursday, December 17 (Morning)
280	Christoph Fahrni	fahrni@chemistry.gatech.edu	4	Organic	Molecular Probes and Fluorophores for Biological Imaging	Hilton Hawaiian Village	04.280-1A: Thursday, December 17 (Morning) 04.280-2P: Thursday, December 17 (Afternoon) 04.280-3A: Friday, December 18 (Morning)
281	Michael Cunningham	michael.cunningham@chee.queensu.ca	3	Macromolecular	Polymers from Renewable Sources and Sustainable Polymer Synthesis	Hawaii Convention Center	03.281-1A: Tuesday, December 15 (Morning) 03.281-2P: Tuesday, December 15 (Afternoon) 03.281-3A: Wednesday, December 16 (Morning) 03.281-4P: Wednesday, December 16 (Afternoon)
282	John Johnston	John.Johnston@fsis.usda.gov	6	Agrochemistry, Environmental, and Geochemistry	Opportunities and Advancements in Rice Research and Aquaculture	Hilton Waikiki Beach	06.282-1A: Thursday, December 17 (Morning) 06.282-2P: Thursday, December 17 (Afternoon)
285	Fereidoon Shahidi	fshahidi@mun.ca	10	Bench to Bedside: Chemistry of Health Care	Nutraceuticals and Functional Food Ingredients: Chemistry and Health	Sheraton Waikiki	10.285-1A: Thursday, December 17 (Morning) 10.285-2P: Thursday, December 17 (Afternoon) 10.285-3A: Friday, December 18 (Morning) 10.285-4P: Friday, December 18 (Afternoon)
286	James Canary	canary@nyu.edu	4	Organic	Frontiers of Chirality in Organic Chemistry	Hilton Hawaiian Village	04.286-1A: Tuesday, December 15 (Morning) 04.286-2P: Tuesday, December 15 (Afternoon) 04.286-3A: Wednesday, December 16 (Morning) 04.286-4P: Wednesday, December 16 (Afternoon) 04.286-5E: Wednesday, December 16 (Evening)
287	Chris Le	xc.le@ualberta.ca	1	Analytical	Ultrasensitive Assays for Proteins and Protein Modifications	Waikiki Marriott	01.287-1A: Thursday, December 17 (Morning) 01.287-2P: Thursday, December 17 (Afternoon)
288	Chris Le	xc.le@ualberta.ca	6	Agrochemistry, Environmental, and Geochemistry	Analytical Development Relevant to Environmental Exposure and Effects	Hilton Waikiki Beach	06.288-1A: Friday, December 18 (Morning) 06.288-2P: Friday, December 18 (Afternoon)
289	Atsushi Maruyama	amaruyama@bio.titech.ac.jp	8	Materials & Nanoscience	Nanomaterials for Nanomedicine	Hawaii Convention Center	08.289-1A: Tuesday, December 15 (Morning) 08.289-2P: Tuesday, December 15 (Afternoon) 08.289-3A: Wednesday, December 16 (Morning) 08.289-4P: Wednesday, December 16 (Afternoon)
291	Hideo Hosono	hosono@mssl.titech.ac.jp	8	Materials & Nanoscience	Challenge for Rare Element-free Functional Materials	Hawaii Convention Center	08.291-1A: Saturday, December 19 (Morning) 08.291-2P: Saturday, December 19 (Afternoon) 08.291-3A: Sunday, December 20 (Morning)
292	Paul Hayes	p.hayes@uleth.ca	2	Inorganic	Metal Mediated Polymerization	Hilton Hawaiian Village	02.292-1A: Thursday, December 17 (Morning) 02.292-2P: Thursday, December 17 (Afternoon) 02.292-3A: Friday, December 18 (Morning) 02.292-4P: Friday, December 18 (Afternoon)
294	Takashi Kato	kato@chiral.t.u-tokyo.ac.jp	3	Macromolecular	Fusion Materials: Functional Self-Organized Materials Consisting of Fused Organic and Inorganic Components	Hawaii Convention Center	03.294-1P: Friday, December 18 (Afternoon) 03.294-2A: Saturday, December 19 (Morning) 03.294-3P: Saturday, December 19 (Afternoon) 03.294-4A: Sunday, December 20 (Morning) 03.294-5E: Saturday, December 19 (Evening)
295	Jay Siegel	dean_spst@tju.edu.cn	10	Bench to Bedside: Chemistry of Health Care	Molecular Design in Medicine: Concept to Commerce	Sheraton Waikiki	10.295-1A: Saturday, December 19 (Morning) 10.295-2P: Saturday, December 19 (Afternoon) 10.295-3A: Sunday, December 20 (Morning)
297	Jianshu Cao	jiانشu@mit.edu	5	Physical, Theoretical & Computational	Quantum Coherence in Energy Transfer	Hawaii Convention Center	05.297-1A: Friday, December 18 (Morning) 05.297-2P: Friday, December 18 (Afternoon) 05.297-3A: Saturday, December 19 (Morning) 05.297-4P: Saturday, December 19 (Afternoon) 05.297-5A: Sunday, December 20 (Morning) 05.297-6E: Friday, December 18 (Evening) 05.297-7E: Saturday, December 19 (Evening)
300	Steven Zimmerman	sczimmer@illinois.edu	4	Organic	Supramolecular Chemistry at the Interface of Materials, Biology, and Medicine	Hilton Hawaiian Village	04.300-1A: Tuesday, December 15 (Morning) 04.300-2P: Tuesday, December 15 (Afternoon) 04.300-3A: Wednesday, December 16 (Morning)

301	John Gordon	jgordon@lanl.gov	9	Chemistry of Clean Energy Conversion, Storage, and Production	Homogeneous Catalysis Methodologies for the Upgrading of Biomass Derived Molecules	Hyatt Regency Waikiki	09.301-1P: Wednesday, December 16 (Afternoon) 09.301-2A: Thursday, December 17 (Morning) 09.301-3P: Thursday, December 17 (Afternoon)
303	Yasuji Muramatsu	murama@eng.u-hyogo.ac.jp	1	Analytical	Advanced Analytical Applications and Technical Developments of Soft X-Ray Spectroscopy	Waikiki Marriott	01.303-1P: Friday, December 18 (Afternoon) 01.303-2A: Saturday, December 19 (Morning) 01.303-3P: Saturday, December 19 (Afternoon) 01.303-4A: Sunday, December 20 (Morning)
304	Karin Ruhlandt-Senge	kruhland@syr.edu	2	Inorganic	S-block Metal Chemistry	Hilton Hawaiian Village	02.304-1A: Saturday, December 19 (Morning) 02.304-2P: Saturday, December 19 (Afternoon) 02.304-3A: Sunday, December 20 (Morning)
305	John Dawson	jdawson@mailbox.sc.edu	2	Inorganic	Novel Heme Proteins and Model Systems	Hilton Hawaiian Village	02.305-1A: Thursday, December 17 (Morning) 02.305-2P: Thursday, December 17 (Afternoon) 02.305-3A: Friday, December 18 (Morning)
306	Todd Lowary	tlowary@ualberta.ca	4	Organic	Chemical Glycosylation: Methods and Mechanisms	Hilton Hawaiian Village	04.306-1P: Friday, December 18 (Afternoon) 04.306-2A: Saturday, December 19 (Morning) 04.306-3P: Saturday, December 19 (Afternoon) 04.306-4A: Sunday, December 20 (Morning)
307	Dongping Zhong	zhong.28@asc.ohio-state.edu	5	Physical, Theoretical & Computational	Dynamical Intermolecular Interactions for Biological Functions	Hawaii Convention Center	05.307-1P: Friday, December 18 (Afternoon) 05.307-2A: Saturday, December 19 (Morning) 05.307-3P: Saturday, December 19 (Afternoon) 05.307-4A: Sunday, December 20 (Morning) 05.307-5E: Saturday, December 19 (Evening)
308	Roberto Morandotti	yoann.jestin@gmail.com	8	Materials & Nanoscience	Advanced Materials for Photonics and Electronics: Fundamentals and Applications	Hawaii Convention Center	08.308-1A: Wednesday, December 16 (Morning) 08.308-2P: Wednesday, December 16 (Afternoon) 08.308-3A: Thursday, December 17 (Morning) 08.308-4P: Thursday, December 17 (Afternoon) 08.308-5A: Friday, December 18 (Morning)
309	Alex Smirnov	Alex_Smirnov@ncsu.edu	8	Materials & Nanoscience	Nitroxide Radicals: Synthesis and Functional Bio-/Nanomaterials	Hawaii Convention Center	08.309-1P: Friday, December 18 (Afternoon) 08.309-2A: Saturday, December 19 (Morning) 08.309-3P: Saturday, December 19 (Afternoon) 08.309-4A: Sunday, December 20 (Morning)
310	Surya Prakash	gprakash@usc.edu	4	Organic	Fluorinations and Fluoroalkylations	Hilton Hawaiian Village	04.310-1P: Wednesday, December 16 (Afternoon) 04.310-2A: Thursday, December 17 (Morning) 04.310-3P: Thursday, December 17 (Afternoon) 04.310-4E: Thursday, December 17 (Evening)
313	Audrey Moores	audrey.moores@mcgill.ca	4	Organic	Nanomaterials as Catalysts for Green Chemistry	Hilton Hawaiian Village	04.313-1A: Tuesday, December 15 (Morning) 04.313-2P: Tuesday, December 15 (Afternoon) 04.313-3A: Wednesday, December 16 (Morning)
314	Joshua Schrier	jschrier@haverford.edu	8	Materials & Nanoscience	Data Mining and Machine Learning Meets Experiment and First-Principles Simulation for Materials Discovery	Hawaii Convention Center	08.314-1A: Tuesday, December 15 (Morning) 08.314-2P: Tuesday, December 15 (Afternoon) 08.314-3A: Wednesday, December 16 (Morning) 08.314-4P: Wednesday, December 16 (Afternoon)
315	Kathleen Gough	Kathleen.Gough@umanitoba.ca	1	Analytical	Advances in FTIR Microspectroscopy: 3D Tomography to Nanoscale Imaging	Waikiki Marriott	01.315-1A: Thursday, December 17 (Morning) 01.315-2P: Thursday, December 17 (Afternoon)
317	Ho Bum Park	badtzhb@hanyang.ac.kr	8	Materials & Nanoscience	Membranes and Nanotechnologies for Energy and Environment Applications	Hawaii Convention Center	08.317-1A: Thursday, December 17 (Morning) 08.317-2P: Thursday, December 17 (Afternoon) 08.317-3A: Friday, December 18 (Morning) 08.317-4P: Friday, December 18 (Afternoon)
318	Kenneth Caulton	caulton@indiana.edu	2	Inorganic	Metal Coordination Sphere Design for Challenging Bond Transformations	Hilton Hawaiian Village	02.318-1A: Thursday, December 17 (Morning) 02.318-2P: Thursday, December 17 (Afternoon) 02.318-3A: Friday, December 18 (Morning) 02.318-4P: Friday, December 18 (Afternoon) 02.318-5E: Thursday, December 17 (Evening)

319	Xiao Zhang	x.zhang@wsu.edu	3	Macromolecular	Sustainable Conversion of Lignin to Value-Added Products and Green Chemicals	Hawaii Convention Center	03.319-1A: Tuesday, December 15 (Morning) 03.319-2P: Tuesday, December 15 (Afternoon) 03.319-3A: Wednesday, December 16 (Morning) 03.319-4P: Wednesday, December 16 (Afternoon)
320	Hitoshi Watarai	watarai@chem.sci.osaka-u.ac.jp	1	Analytical	Magnetoanalytical Science: Separation, Characterization and Imaging	Waikiki Marriott	01.320-1A: Tuesday, December 15 (Morning) 01.320-2P: Tuesday, December 15 (Afternoon) 01.320-3A: Wednesday, December 16 (Morning)
322	Tomislav Friscic	tomislav.friscic@mcgill.ca	4	Organic	Mechanochemistry and Solvent-free Synthesis	Hilton Hawaiian Village	04.322-1A: Tuesday, December 15 (Morning) 04.322-2P: Tuesday, December 15 (Afternoon)
325	Antony Williams	tony27587@gmail.com	11	Connecting Chemistry with Society	The Increasing Influence of Openness in the Domain of Chemistry	Hawaii Convention Center	11.325-1A: Friday, December 18 (Morning) 11.325-2P: Friday, December 18 (Afternoon)
326	Hajime Mita	mita@fit.ac.jp	7	Biological	Chemical Approaches to Astrobiology	Sheraton Waikiki	07.326-1A: Tuesday, December 15 (Morning) 07.326-2P: Tuesday, December 15 (Afternoon)
329	Michael Qian	michael.qian@oregonstate.edu	6	Agrochemistry, Environmental, and Geochemistry	Advances in Functional Foods and Flavor Chemistry Research	Hilton Waikiki Beach	06.329-1A: Thursday, December 17 (Morning) 06.329-2P: Thursday, December 17 (Afternoon) 06.329-3A: Friday, December 18 (Morning) 06.329-4P: Friday, December 18 (Afternoon) 06.329-5E: Thursday, December 17 (Evening)
334	James Jackson	jacksonkovacs334@gmail.com	11	Connecting Chemistry with Society	Green and Sustainable Chemistry Education for Tomorrow's Citizens of the World	Hawaii Convention Center	11.334-1A: Thursday, December 17 (Morning) 11.334-2P: Thursday, December 17 (Afternoon) 11.334-3A: Friday, December 18 (Morning)
335	David Martinsen	d_martinsen@acs.org	11	Connecting Chemistry with Society	Policies and Procedures Regarding Primary Research Data	Hawaii Convention Center	11.335-1A: Thursday, December 17 (Morning)
336	George Cobb	george_cobb@baylor.edu	6	Agrochemistry, Environmental, and Geochemistry	Environment and Gene Interaction	Hilton Waikiki Beach	06.336-1A: Wednesday, December 16 (Morning) 06.336-2P: Wednesday, December 16 (Afternoon) 06.336-3A: Thursday, December 17 (Morning)
337	David Perrin	dperrin@chem.ubc.ca	10	Bench to Bedside: Chemistry of Health Care	Non-canonical Approaches to 18F-labeling: New Frontiers in Stable Non-carbon-fluorine Bonds	Sheraton Waikiki	10.337-1A: Saturday, December 19 (Morning) 10.337-2P: Saturday, December 19 (Afternoon) 10.337-3A: Sunday, December 20 (Morning)
339	Amy Rosenzweig	amyr@northwestern.edu	2	Inorganic	Dioxygen Activation Chemistry of Metalloenzymes and Models	Hilton Hawaiian Village	02.339-1A: Wednesday, December 16 (Morning) 02.339-2P: Wednesday, December 16 (Afternoon) 02.339-3A: Thursday, December 17 (Morning)
340	Sherry Yennello	yennello@comp.tamu.edu	5	Physical, Theoretical & Computational	Science with Beams of Radioactive Isotopes	Hawaii Convention Center	05.340-1A: Thursday, December 17 (Morning) 05.340-2P: Thursday, December 17 (Afternoon) 05.340-3A: Friday, December 18 (Morning)
341	Federico Rosei	rosei@emt.inrs.ca	8	Materials & Nanoscience	Ceramic Materials and Processing for Advanced Applications	Hawaii Convention Center	08.341-1A: Thursday, December 17 (Morning) 08.341-2P: Thursday, December 17 (Afternoon) 08.341-3A: Friday, December 18 (Morning)
342	Geert-Jan Boons	gjboons@ccrc.uga.edu	7	Biological	Carbohydrate Recognition in Health and Disease	Sheraton Waikiki	07.342-1A: Wednesday, December 16 (Morning) 07.342-2P: Wednesday, December 16 (Afternoon) 07.342-3A: Thursday, December 17 (Morning) 07.342-4P: Thursday, December 17 (Afternoon)
343	John Pezacki	john.pezacki@nrc.ca	7	Biological	Bioorthogonal Chemistry: Tools and Applications in Chemical Biology	Sheraton Waikiki	07.343-1A: Thursday, December 17 (Morning) 07.343-2P: Thursday, December 17 (Afternoon) 07.343-3A: Friday, December 18 (Morning) 07.343-4P: Friday, December 18 (Afternoon)
344	Dmitri Kilin	Dmitri.Kilin@usd.edu	5	Physical, Theoretical & Computational	Photocatalysis and Charge Transfer at Interfaces and Nanomaterials	Hawaii Convention Center	05.344-1A: Thursday, December 17 (Morning) 05.344-2P: Thursday, December 17 (Afternoon) 05.344-3A: Friday, December 18 (Morning)

346	Dmitrii Perepichka	dmitrii.perepichka@mcgill.ca	8	Materials & Nanoscience	Supramolecular Assemblies at Surfaces: Nanopatterning, Functionality, Reactivity	Hawaii Convention Center	08.346-1P: Friday, December 18 (Afternoon) 08.346-2A: Saturday, December 19 (Morning) 08.346-3P: Saturday, December 19 (Afternoon) 08.346-4A: Sunday, December 20 (Morning) 08.346-5E: Saturday, December 19 (Evening)
347	Mohan Srinivasarao	mohan@mse.gatech.edu	8	Materials & Nanoscience	The Physical Structure, Function of Biological and Bioinspired Soft Matter	Hawaii Convention Center	08.347-1A: Tuesday, December 15 (Morning) 08.347-2P: Tuesday, December 15 (Afternoon) 08.347-3A: Wednesday, December 16 (Morning)
348	Song Jin	jin@chem.wisc.edu	8	Materials & Nanoscience	Fundamentals and Applications of Nanomaterials for Energy Technologies	Hawaii Convention Center	08.348-1P: Friday, December 18 (Afternoon) 08.348-2A: Saturday, December 19 (Morning) 08.348-3P: Saturday, December 19 (Afternoon) 08.348-4A: Sunday, December 20 (Morning)
352	Seung Koo Shin	skshin@postech.ac.kr	5	Physical, Theoretical & Computational	Dissociation of Biomolecules in the Gas Phase for Structural Characterization	Hawaii Convention Center	05.352-1A: Saturday, December 19 (Morning) 05.352-2P: Saturday, December 19 (Afternoon) 05.352-3A: Sunday, December 20 (Morning)
353	Naijun Wu	nawu@celgene.com	1	Analytical	Harmonized Strategy of New UHPLC Implementation in Pharmaceutical R & D and CRO/CMO QC Laboratories	Waikiki Marriott	01.353-1A: Friday, December 18 (Morning) 01.353-2P: Friday, December 18 (Afternoon) 01.353-3A: Saturday, December 19 (Morning)
356	Motowo Yamaguchi	yama@tmu.ac.jp	2	Inorganic	New Frontiers in Bioinorganic Chemistry	Hilton Hawaiian Village	02.356-1A: Tuesday, December 15 (Morning) 02.356-2P: Tuesday, December 15 (Afternoon) 02.356-3A: Wednesday, December 16 (Morning) 02.356-4P: Wednesday, December 16 (Afternoon)
357	Shin Aoki	shinaoki@rs.noda.tus.ac.jp	8	Materials & Nanoscience	Multi-scale & Synergistic Supramolecular Systems in Material and Biomedical Sciences	Hawaii Convention Center	08.357-1P: Friday, December 18 (Afternoon) 08.357-2A: Saturday, December 19 (Morning) 08.357-3P: Saturday, December 19 (Afternoon) 08.357-4A: Sunday, December 20 (Morning)
358	Kazuhiko Matsuda	kmatsuda@nara.kindai.ac.jp	6	Agrochemistry, Environmental, and Geochemistry	Phytochemicals for Crop Protection: Discovery to Molecular Target	Hilton Waikiki Beach	06.358-1A: Tuesday, December 15 (Morning) 06.358-2P: Tuesday, December 15 (Afternoon)
360	Takeko Matsumura	ohuchi@bio.kyutech.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Advances in Microwave Green Chemistry	Hyatt Regency Waikiki	09.360-1A: Friday, December 18 (Morning) 09.360-2P: Friday, December 18 (Afternoon) 09.360-3A: Saturday, December 19 (Morning)
361	Kenichi Oyaizu	oyaizu@waseda.jp	3	Macromolecular	Polymers for Energy and Optoelectronic Devices	Hawaii Convention Center	03.361-1A: Tuesday, December 15 (Morning) 03.361-2P: Tuesday, December 15 (Afternoon) 03.361-3A: Wednesday, December 16 (Morning) 03.361-4P: Wednesday, December 16 (Afternoon)
362	Karl Scheidt	scheidt@northwestern.edu	4	Organic	Carbenes and Carbenoids in Organic Synthesis	Hilton Hawaiian Village	04.362-1A: Tuesday, December 15 (Morning) 04.362-2P: Tuesday, December 15 (Afternoon)
363	Dennis Phillips	dennis.phillips@science.doe.gov	2	Inorganic	Isotope Production--Providing Important Materials for Research and Applications	Hilton Hawaiian Village	02.363-1A: Wednesday, December 16 (Morning) 02.363-2P: Wednesday, December 16 (Afternoon) 02.363-3A: Thursday, December 17 (Morning)
365	Santiago Sandi-Urena	ssandi@usf.edu	11	Connecting Chemistry with Society	Chemistry Education: International and Multicultural Perspectives	Hawaii Convention Center	11.365-1A: Tuesday, December 15 (Morning) 11.365-2P: Tuesday, December 15 (Afternoon) 11.365-3A: Wednesday, December 16 (Morning)
369	Mathew C Celina	mccelin@sandia.gov	3	Macromolecular	Polymer Materials Performance, Degradation and Optimization	Hawaii Convention Center	03.369-1A: Thursday, December 17 (Morning) 03.369-2P: Thursday, December 17 (Afternoon) 03.369-3A: Friday, December 18 (Morning)
370	Wei Zhao	wxzhao@ualr.edu	5	Physical, Theoretical & Computational	Applications of Coherent Multidimensional Spectroscopy to Chemistry, Biology, and Materials	Hawaii Convention Center	05.370-1A: Wednesday, December 16 (Morning) 05.370-2P: Wednesday, December 16 (Afternoon) 05.370-3A: Thursday, December 17 (Morning) 05.370-4P: Thursday, December 17 (Afternoon)

371	Nicolai Lehnert	lehnerntn@umich.edu	2	Inorganic	The Bio-Coordination Chemistry of Nitric Oxide and Its Derivatives: Mechanisms of NOx Generation, Signaling and Reduction in Biological	Hilton Hawaiian Village	02.371-1A: Saturday, December 19 (Morning) 02.371-2P: Saturday, December 19 (Afternoon) 02.371-3A: Sunday, December 20 (Morning) 02.371-4E: Saturday, December 19 (Evening)
372	Gregory Beran	gregory.beran@ucr.edu	5	Physical, Theoretical & Computational	Practical Strategies for Modeling Non-Covalent Interactions	Hawaii Convention Center	05.372-1A: Thursday, December 17 (Morning) 05.372-2P: Thursday, December 17 (Afternoon) 05.372-3A: Friday, December 18 (Morning)
374	Takayuki Sasaki	sasaki@nucleng.kyoto-u.ac.jp	6	Agrochemistry, Environmental, and Geochemistry	Fukushima and Radiological Contaminated Environments World-wide: The Important Role of Environmental Chemistry and Radiochemistry in Remediation and Restoration	Hilton Waikiki Beach	06.374-1A: Wednesday, December 16 (Morning) 06.374-2P: Wednesday, December 16 (Afternoon)
375	Michael Blades	blades@chem.ubc.ca	1	Analytical	Vibrational Spectroscopy: New Developments and Applications in	Waikiki Marriott	01.375-1A: Friday, December 18 (Morning) 01.375-2P: Friday, December 18 (Afternoon)
376	Masaki Kawano	mkawano@postech.ac.kr	2	Inorganic	Dynamic Aspects of Solid Materials: From Equilibrium to Non-equilibrium	Hilton Hawaiian Village	02.376-1A: Tuesday, December 15 (Morning) 02.376-2P: Tuesday, December 15 (Afternoon)
378	Jinxia Fu	jinxiafu@hawaii.edu	9	Chemistry of Clean Energy Conversion, Storage, and Production	Challenges in Second Generation Biofuels: Processing, Stability, and	Hyatt Regency Waikiki	09.378-1A: Thursday, December 17 (Morning) 09.378-2P: Thursday, December 17 (Afternoon)
379	Jose Almirall	almirall@fiu.edu	1	Analytical	Analytical Laser-Induced Breakdown Spectroscopy (LIBS) for Hazards	Waikiki Marriott	01.379-1P: Saturday, December 19 (Afternoon) 01.379-2A: Sunday, December 20 (Morning)
380	Daniel Mindiola	mindiola@sas.upenn.edu	2	Inorganic	Activation of Small Molecules by Electropositive Metals Related to Chemical Energy Conversion	Hilton Hawaiian Village	02.380-1A: Saturday, December 19 (Morning) 02.380-2P: Saturday, December 19 (Afternoon) 02.380-3A: Sunday, December 20 (Morning)
382	Elizabeth Nalley	annn@cameron.edu	11	Connecting Chemistry with Society	Women in Chemistry: Changing the Face of Science	Hawaii Convention Center	11.382-1A: Wednesday, December 16 (Morning) 11.382-2P: Wednesday, December 16 (Afternoon) 11.382-3A: Thursday, December 17 (Morning) 11.382-4P: Thursday, December 17 (Afternoon) 11.382-5E: Wednesday, December 16 (Evening) 11.382-6E: Thursday, December 17 (Evening)
383	Robert Peoples	prp199@aol.com	11	Connecting Chemistry with Society	Advancing Sustainability: Catalyzing Interdisciplinary Scholarship for Green Chemistry	Hawaii Convention Center	11.383-1A: Saturday, December 19 (Morning) 11.383-2P: Saturday, December 19 (Afternoon) 11.383-3A: Sunday, December 20 (Morning)
384	Hua Guo	hguo@unm.edu	5	Physical, Theoretical & Computational	Advances in Quantum Dynamics from Spectroscopy to Reactions	Hawaii Convention Center	05.384-1A: Saturday, December 19 (Morning) 05.384-2P: Saturday, December 19 (Afternoon) 05.384-3A: Sunday, December 20 (Morning)
385	Nathan Ihle	nihle@seagen.com	10	Bench to Bedside: Chemistry of Health Care	Drug Conjugates: Approaches to Delivering Active Drugs to Where they are Needed	Sheraton Waikiki	10.385-1P: Wednesday, December 16 (Afternoon) 10.385-2A: Thursday, December 17 (Morning) 10.385-3P: Thursday, December 17 (Afternoon)
388	Jared DeCoste	jared.b.decoste2.ctr@mail.mil	8	Materials & Nanoscience	Materials for the Mitigation of Chemical Hazards	Hawaii Convention Center	08.388-1P: Wednesday, December 16 (Afternoon) 08.388-2A: Thursday, December 17 (Morning) 08.388-3P: Thursday, December 17 (Afternoon) 08.388-4A: Friday, December 18 (Morning)
389	Kent Voorhees	kvtv@comcast.net	1	Analytical	Bacterial Identification by Mass Spectrometry	Waikiki Marriott	01.389-1A: Saturday, December 19 (Morning) 01.389-2P: Saturday, December 19 (Afternoon)
390	Wooyong Um	wooyong.um@pnnl.gov	6	Agrochemistry, Environmental, and Geochemistry	Radioactive Contaminants and Waste Management in the Environment	Hilton Waikiki Beach	06.390-1A: Friday, December 18 (Morning) 06.390-2P: Friday, December 18 (Afternoon)
391	Paul DeLeo	pdeleo@cleaninginstitute.org	6	Agrochemistry, Environmental, and Geochemistry	Sources, Fates and Risks from Consumer Product Ingredients in the	Hilton Waikiki Beach	06.391-1A: Tuesday, December 15 (Morning) 06.391-2P: Tuesday, December 15 (Afternoon)
393	Young Jik Kwon	kwonyj@uci.edu	10	Bench to Bedside: Chemistry of Health Care	Cancer-Targeted Delivery of Therapeutics and Diagnostics	Royal Hawaiian	10.393-1A: Saturday, December 19 (Morning) 10.393-2P: Saturday, December 19 (Afternoon) 10.393-3A: Sunday, December 20 (Morning)

394	N. Alice Lee	alice.lee@unsw.edu.au	1	Analytical	Advances in Analytical Techniques for Effective Food Allergen Management	Waikiki Marriott	01.394-1P: Saturday, December 19 (Afternoon) 01.394-2A: Sunday, December 20 (Morning)
395	Leonid Brown	lebrown@uoguelph.ca	7	Biological	Chemistry and Applications of Retinal Proteins: From Microbes to Humans	Sheraton Waikiki	07.395-1A: Friday, December 18 (Morning) 07.395-2P: Friday, December 18 (Afternoon) 07.395-3A: Saturday, December 19 (Morning) 07.395-4E: Friday, December 18 (Evening)
396	Uyama Hiroshi	uyama@chem.eng.osaka-u.ac.jp	3	Macromolecular	New Perspectives of Bioplastics for Environmental Benign Materials	Hawaii Convention Center	03.396-1A: Thursday, December 17 (Morning) 03.396-2P: Thursday, December 17 (Afternoon) 03.396-3A: Friday, December 18 (Morning)
397	Norio Miyoshi	nmiyoshi3440@gmail.com	10	Bench to Bedside: Chemistry of Health Care	Spectroscopic Tools for the Treatment of Cancer	Royal Hawaiian and Sheraton Waikiki (Evening Session in the Sheraton Waikiki)	10.397-1A: Tuesday, December 15 (Morning) 10.397-2P: Tuesday, December 15 (Afternoon) 10.397-3A: Wednesday, December 16 (Morning) 10.397-4P: Wednesday, December 16 (Afternoon) 10.397-5E: Wednesday, December 16 (Evening)
398	Masami Sakamoto	sakamotom@faculty.chiba-u.jp	4	Organic	Organic Solid-State Chemistry: Structure, Property & Reactivity	Hilton Hawaiian Village	04.398-1P: Wednesday, December 16 (Afternoon) 04.398-2A: Thursday, December 17 (Morning) 04.398-3P: Thursday, December 17 (Afternoon) 04.398-4A: Friday, December 18 (Morning)
399	Jiro Abe	jiro_abe@chem.aoyama.ac.jp	8	Materials & Nanoscience	Design of Innovative Photochromic Applications	Hawaii Convention Center	08.399-1A: Thursday, December 17 (Morning) 08.399-2P: Thursday, December 17 (Afternoon) 08.399-3A: Friday, December 18 (Morning)
400	Michael Tunick	michael.tunick@ars.usda.gov	6	Agrochemistry, Environmental, and Geochemistry	Food Processing: Chemistry, Quality, Safety, Sustainability, and Value-added By-products	Hilton Waikiki Beach	06.400-1A: Tuesday, December 15 (Morning) 06.400-2P: Tuesday, December 15 (Afternoon) 06.400-3A: Wednesday, December 16 (Morning) 06.400-4P: Wednesday, December 16 (Afternoon)
401	Daniel Keddie	dkeddie@une.edu.au	3	Macromolecular	Advances in Precision Polymer Synthesis Using Reversible Deactivation	Hawaii Convention Center	03.401-1A: Thursday, December 17 (Morning) 03.401-2P: Thursday, December 17 (Afternoon)
402	Loganathan Bommanna	bloganathan@murraystate.edu	6	Agrochemistry, Environmental, and Geochemistry	Status and Trends of Persistent Organic Chemicals in the Environment	Hilton Waikiki Beach	06.402-1A: Thursday, December 17 (Morning) 06.402-2P: Thursday, December 17 (Afternoon)
403	Alidad Amirfazli	alidad2@yorku.ca	5	Physical, Theoretical & Computational	Interfacial Phenomena for Bubbles, Droplets, Films and Soft Matter	Hawaii Convention Center	05.403-1A: Thursday, December 17 (Morning) 05.403-2P: Thursday, December 17 (Afternoon) 05.403-3A: Friday, December 18 (Morning)
404	Yi Zuo	yzuo@hawaii.edu	8	Materials & Nanoscience	Safety and Sustainability of Nanotechnology	Hawaii Convention Center	08.404-1A: Tuesday, December 15 (Morning) 08.404-2P: Tuesday, December 15 (Afternoon) 08.404-3A: Wednesday, December 16 (Morning) 08.404-4P: Wednesday, December 16 (Afternoon) 08.404-5E: Wednesday, December 16 (Evening)
405	Feng Wang	wangfeng@dicp.ac.cn	9	Chemistry of Clean Energy Conversion, Storage, and Production	Bridging Homogeneous and Heterogeneous Catalysis in Biorefining of Lignin	Hyatt Regency Waikiki	09.405-1P: Saturday, December 19 (Afternoon) 09.405-2A: Sunday, December 20 (Morning) 09.405-3E: Saturday, December 19 (Evening)
407	Akihiko Kondo	akondo@kobe-u.ac.jp	9	Chemistry of Clean Energy Conversion, Storage, and Production	Global Strategies for Algal Biomass for Bioenergy and Biorefinery	Hyatt Regency Waikiki	09.407-1A: Friday, December 18 (Morning) 09.407-2P: Friday, December 18 (Afternoon) 09.407-3A: Saturday, December 19 (Morning) 09.407-4P: Saturday, December 19 (Afternoon) 09.407-5E: Friday, December 18 (Evening)
408	Takuji Ogawa	ogawa@chem.sci.osaka-u.ac.jp	8	Materials & Nanoscience	Single-Molecule Function and Measurements	Hawaii Convention Center	08.408-1A: Tuesday, December 15 (Morning) 08.408-2P: Tuesday, December 15 (Afternoon) 08.408-3A: Wednesday, December 16 (Morning) 08.408-4P: Wednesday, December 16 (Afternoon) 08.408-5E: Wednesday, December 16 (Evening)

409	Jean-Luc Bredas	jean-luc.bredas@kaust.edu.sa	8	Materials & Nanoscience	Advances in Organic Light-Emitting Diodes	Hawaii Convention Center	08.409-1A: Wednesday, December 16 (Morning) 08.409-2P: Wednesday, December 16 (Afternoon) 08.409-3A: Thursday, December 17 (Morning) 08.409-4P: Thursday, December 17 (Afternoon)
410	Michael Pirrung	michael.pirrung@ucr.edu	7	Biological	Luciferin/Luciferase Engineering	Sheraton Waikiki	07.410-1A: Wednesday, December 16 (Morning) 07.410-2P: Wednesday, December 16 (Afternoon)
413	Anis Rahman	a.rahman@arphotonics.net	1	Analytical	Advances in Terahertz Spectroscopy and Imaging	Waikiki Marriott	01.413-1A: Friday, December 18 (Morning) 01.413-2P: Friday, December 18 (Afternoon)
414	Kiyotaka Asakura	askr@cat.hokudai.ac.jp	5	Physical, Theoretical & Computational	Frontier Chemical Applications Using Accelerator Based Photon Sources	Hawaii Convention Center	05.414-1A: Tuesday, December 15 (Morning) 05.414-2P: Tuesday, December 15 (Afternoon)
415	Hayato Tsuji	tsuji@chem.s.u-tokyo.ac.jp	4	Organic	Cognizance of Endangered Elements for Organic Synthesis	Hilton Hawaiian Village	04.415-1A: Tuesday, December 15 (Morning) 04.415-2P: Tuesday, December 15 (Afternoon) 04.415-3A: Wednesday, December 16 (Morning)
416	Giancarlo Pascali	gianp@ansto.gov.au	10	Bench to Bedside: Chemistry of Health Care	Recent Advances in Microfluidics for Radiochemical Synthesis	Sheraton Waikiki	10.416-1A: Tuesday, December 15 (Morning) 10.416-2P: Tuesday, December 15 (Afternoon)
417	Koji Suzuki	suzuki@applc.keio.ac.jp	1	Analytical	(Bio-)Chemical / Electrochemical Sensors and Sensing Materials	Waikiki Marriott	01.417-1P: Wednesday, December 16 (Afternoon) 01.417-2A: Thursday, December 17 (Morning) 01.417-3P: Thursday, December 17 (Afternoon)
418	Michio Murata	murata@chem.sci.osaka-u.ac.jp	7	Biological	Small Molecule Interactions in Biomembranes	Sheraton Waikiki	07.418-1A: Thursday, December 17 (Morning) 07.418-2P: Thursday, December 17 (Afternoon)
419	David Osborn	dlosbor@sandia.gov	5	Physical, Theoretical & Computational	Reactive Intermediates in Combustion and Atmospheric Chemistry	Hawaii Convention Center	05.419-1A: Friday, December 18 (Morning) 05.419-2P: Friday, December 18 (Afternoon) 05.419-3A: Saturday, December 19 (Morning) 05.419-4P: Saturday, December 19 (Afternoon) 05.419-5A: Sunday, December 20 (Morning) 05.419-6E: Thursday, December 17 (Evening) 05.419-7E: Friday, December 18 (Evening)
420	Peng Zhang	peng.zhang@uc.edu	5	Physical, Theoretical & Computational	Frontiers of Photon Upconversion Based on Triplet-triplet Annihilation	Hawaii Convention Center	05.420-1A: Tuesday, December 15 (Morning) 05.420-2P: Tuesday, December 15 (Afternoon)
421	Mark Distefano	diste001@umn.edu	7	Biological	Chemical Biology of Protein-Lipid Modification	Sheraton Waikiki	07.421-1A: Tuesday, December 15 (Morning) 07.421-2P: Tuesday, December 15 (Afternoon)
423	Juan Peralta	juan.peralta@cmich.edu	5	Physical, Theoretical & Computational	Computational Modeling of Magnetic Materials and Magnetic Properties	Hawaii Convention Center	05.423-1A: Tuesday, December 15 (Morning) 05.423-2P: Tuesday, December 15 (Afternoon)
424	Elizabeth New	elizabeth.new@sydney.edu.au	2	Inorganic	New Directions for Sensing Metals in Biology	Hilton Hawaiian Village	02.424-1A: Saturday, December 19 (Morning) 02.424-2P: Saturday, December 19 (Afternoon) 02.424-3A: Sunday, December 20 (Morning)
426	Kiyoshi Tomioka	tomioka@pharm.kyoto-u.ac.jp	4	Organic	New Horizon of Process Chemistry by Scalable Reactions and Technologies	Hilton Hawaiian Village	04.426-1P: Friday, December 18 (Afternoon) 04.426-2A: Saturday, December 19 (Morning) 04.426-3P: Saturday, December 19 (Afternoon)
428	Yukihiro Ozaki	ozaki@kwansei.ac.jp	5	Physical, Theoretical & Computational	Frontiers of Plasmon Enhanced Spectroscopy	Hawaii Convention Center	05.428-1A: Tuesday, December 15 (Morning) 05.428-2P: Tuesday, December 15 (Afternoon) 05.428-3A: Wednesday, December 16 (Morning) 05.428-4P: Wednesday, December 16 (Afternoon) 05.428-5E: Wednesday, December 16 (Evening)
430	Chris Wiebe	chris.r.wiebe@gmail.com	8	Materials & Nanoscience	The Frontiers of Geometrically Frustrated Magnetic Materials	Hawaii Convention Center	08.430-1A: Thursday, December 17 (Morning) 08.430-2P: Thursday, December 17 (Afternoon) 08.430-3E: Wednesday, December 16 (Evening) 08.430-4E: Thursday, December 17 (Evening)
432	Zuo-guang Ye	zye@sfu.ca	8	Materials & Nanoscience	Synthesis, Structure and Functionalities of Ferroelectrics and Multiferroics	Hawaii Convention Center	08.432-1P: Friday, December 18 (Afternoon) 08.432-2A: Saturday, December 19 (Morning) 08.432-3P: Saturday, December 19 (Afternoon) 08.432-4A: Sunday, December 20 (Morning)

433	Ramanathan Nagarajan	ramanathan.nagarajan.civ@mail.mil	8	Materials & Nanoscience	Self-assembled Biofunctional Nanomaterials	Hawaii Convention Center	08.433-1A: Tuesday, December 15 (Morning) 08.433-2P: Tuesday, December 15 (Afternoon) 08.433-3A: Wednesday, December 16 (Morning) 08.433-4P: Wednesday, December 16 (Afternoon) 08.433-5E: Wednesday, December 16 (Evening)
436	Eric Block	eblock@albany.edu	4	Organic	New Organosulfur Chemistry	Hilton Hawaiian Village	04.436-1A: Thursday, December 17 (Morning) 04.436-2P: Thursday, December 17 (Afternoon) 04.436-3A: Friday, December 18 (Morning) 04.436-4E: Thursday, December 17 (Evening)
437	Tahei Tahara	tahei@riken.jp	5	Physical, Theoretical & Computational	Recent Experimental and Theoretical Advances in Studies of Liquid Interfaces	Hawaii Convention Center	05.437-1P: Friday, December 18 (Afternoon) 05.437-2A: Saturday, December 19 (Morning) 05.437-3P: Saturday, December 19 (Afternoon) 05.437-4A: Sunday, December 20 (Morning)
438	Hiroshi Sekiya	sekiya@chem.kyushu-univ.jp	5	Physical, Theoretical & Computational	Developments in Spectroscopic Investigation of Intermolecular Interactions and Dynamics of Molecular Clusters	Hawaii Convention Center	05.438-1A: Tuesday, December 15 (Morning) 05.438-2P: Tuesday, December 15 (Afternoon) 05.438-3A: Wednesday, December 16 (Morning) 05.438-4P: Wednesday, December 16 (Afternoon) 05.438-5E: Wednesday, December 16 (Evening) 05.438-6E: Thursday, December 17 (Evening)
440	David Nicewicz	nicewicz@unc.edu	4	Organic	Photoredox Catalysis in Organic Synthesis	Hilton Hawaiian Village	04.440-1A: Wednesday, December 16 (Morning) 04.440-2P: Wednesday, December 16 (Afternoon)
441	Shigehiko Hayashi	hayashig@kuchem.kyoto-u.ac.jp	5	Physical, Theoretical & Computational	Interplay between Chemistry and Dynamics in Biomolecular Machines	Hawaii Convention Center	05.441-1A: Wednesday, December 16 (Morning) 05.441-2P: Wednesday, December 16 (Afternoon) 05.441-3E: Wednesday, December 16 (Evening)
442	Keisuke Asai	asai@qpc.che.tohoku.ac.jp	8	Materials & Nanoscience	Application of Luminescent Materials for Radiation Detection	Hawaii Convention Center	08.442-1A: Thursday, December 17 (Morning) 08.442-2P: Thursday, December 17 (Afternoon) 08.442-3A: Friday, December 18 (Morning) 08.442-4E: Thursday, December 17 (Evening)
443	Mark Buntine	m.buntine@curtin.edu.au	11	Connecting Chemistry with Society	Active and inquiry learning in the chemistry classroom and laboratory	Hawaii Convention Center	11.443-1A: Thursday, December 17 (Morning) 11.443-2P: Thursday, December 17 (Afternoon)
444	Michiya Fujiki	fujikim@ms.naist.jp	3	Macromolecular	Aggregation Induced Emission: Materials and Applications	Hawaii Convention Center	03.444-1A: Thursday, December 17 (Morning) 03.444-2P: Thursday, December 17 (Afternoon) 03.444-3A: Friday, December 18 (Morning) 03.444-4P: Friday, December 18 (Afternoon) 03.444-5E: Thursday, December 17 (Evening)
447	Holger Eichhorn	eichhorn@uwindsor.ca	8	Materials & Nanoscience	Self-organization: Novel Mesogens and Applications	Hawaii Convention Center	08.447-1A: Saturday, December 19 (Morning) 08.447-2P: Saturday, December 19 (Afternoon) 08.447-3A: Sunday, December 20 (Morning)
449	Nicholas Hud	hud@chemistry.gatech.edu	7	Biological	The RNA World: From Prebiotic Chemistry to the Emergence of	Sheraton Waikiki	07.449-1A: Wednesday, December 16 (Morning) 07.449-2P: Wednesday, December 16 (Afternoon)
450	Denis Boudreau	denis.boudreau@chm.ulaval.ca	1	Analytical	Plasmonic Materials for Chemical Analysis	Waikiki Marriott	01.450-1P: Wednesday, December 16 (Afternoon) 01.450-2A: Thursday, December 17 (Morning) 01.450-3P: Thursday, December 17 (Afternoon)
451	James Takacs	jtakacs1@unl.edu	4	Organic	Asymmetric Supramolecular Catalysis	Hilton Hawaiian Village	04.451-1A: Saturday, December 19 (Morning) 04.451-2P: Saturday, December 19 (Afternoon)
453	Elsa Reichmanis	ereichmanis@chbe.gatech.edu	11	Connecting Chemistry with Society	University-Industry Collaboration, Regulatory Environments, and	Hawaii Convention Center	11.453-1A: Wednesday, December 16 (Morning) 11.453-2P: Wednesday, December 16 (Afternoon)
454	Woojin Lee	woojin_lee@kaist.ac.kr	6	Agrochemistry, Environmental, and Geochemistry	Chemistry of Integrated Water Treatment Systems for Halogenated Organics and Long-lived Radionuclides	Hilton Waikiki Beach	06.454-1A: Saturday, December 19 (Morning) 06.454-2P: Saturday, December 19 (Afternoon) 06.454-3A: Sunday, December 20 (Morning)
455	Bruce Arndtsen	bruce.arndtsen@mcgill.ca	4	Organic	Catalytic Multicomponent, Tandem and Cascade Reactions	Hilton Hawaiian Village	04.455-1A: Wednesday, December 16 (Morning) 04.455-2P: Wednesday, December 16 (Afternoon)

456	Bruce Hudson	bshudson@syr.edu	5	Physical, Theoretical & Computational	Structure and Spectroscopy of Linear Polyenes: Finite and Infinite	Hawaii Convention Center	05.456-1A: Thursday, December 17 (Morning) 05.456-2P: Thursday, December 17 (Afternoon) 05.456-3A: Friday, December 18 (Morning)
457	Willie Hinze	hinze@wfu.edu	1	Analytical	Organized Surfactant Assemblies in Chemical Analysis and Separation Science: Fifty Years Later	Waikiki Marriott	01.457-1A: Saturday, December 19 (Morning) 01.457-2P: Saturday, December 19 (Afternoon) 01.457-3A: Sunday, December 20 (Morning)
459	Janice Aldrich-Wright	J.Aldrich-Wright@uws.edu.au	2	Inorganic	Telomeres and other G-quadruplex Structures as Targets for Metallodrugs	Hilton Hawaiian Village	02.459-1A: Thursday, December 17 (Morning) 02.459-2P: Thursday, December 17 (Afternoon)
460	Elsa Reichmanis	ereichmanis@chbe.gatech.edu	11	Connecting Chemistry with Society	Safety in the Academic Research Laboratory	Hawaii Convention Center	11.460-1A: Tuesday, December 15 (Morning) 11.460-2P: Tuesday, December 15 (Afternoon)
461	Paramjit Arora	arora@nyu.edu	4	Organic	Synthetic Modulators of Protein-Protein Interactions	Hilton Hawaiian Village	04.461-1P: Friday, December 18 (Afternoon) 04.461-2A: Saturday, December 19 (Morning) 04.461-3P: Saturday, December 19 (Afternoon) 04.461-4A: Sunday, December 20 (Morning)