ASA Teaching of Statistics in the Health Sciences Section



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Sunday	4:00-5:50 pm	Topic Contributed Panel Session, #1853: [CC-206C] "Mentored Scholarship: Building strong statistical training plans for career development awards"		
8/6				
		Organizer(s): Mary Sammel, School of Public Health, University of Colorado Denver		
		and Sarah Schmiege, University of Colorado Denver		
		Chair: Mary Sammel, School of Public Health, University of Colorado Denver		
		Panelists:		
		Judy Regensteiner, University of Colorado School of Medicine		
		Christopher Lindsell, Vanderbilt University Medical Center		
		Sarah Schmiege, University of Colorado		
		Peter Kozel. NIDDK / NIH		
Monday	6:00-8:00 pm	TSHS Mixer and Business Meeting [Intercontinental Toronto Centre - I-Haliburton]		
8/7		6 [
Tuesday	8:30-10:20 am	Invited Paper Session, #1395: [CC-203C, CC-203D] "Teaching Communication Skills		
8/8		to Biostatistics Students Across Different Contexts"		
		Chair: Samantha Robinson, University of Arkansas		
		Organizer: Rebecca Andridge, The Ohio State University		
		Discussant: Charlotte Bolch, Midwestern University		
		8:30 am A Course in Biology and Communication Skills for Master of		
		Biostatistics Students Jesse Troy: Speaker Josh Granek, Gregory		
		Samsa, Gina-Maria Pomann, Sharon Updike, Steven Grambow, and		
		Megan Neely, Duke University.		
		8:50 am Implementing Writing Exercises with Feedback into a 400-person,8-		
		Week Intermediate Biostatistics Course John McGready, Johns		
		Hopkins Bloomberg School of Public Health		
		9:10am Strategies for incorporating both technical and non-technical writing		
		skills into graduate biostatistics curriculum		
		Amanda Ellis, University of Kentucky		
		0.20 are Who has been the top should be a few his statistic		
		9:30 am Who teaches the teachers? A pedagogy course for biostatistics		
		graduate students Matthew Zawistowski, University of Michigan		
	2:00-3:50 pm	Topic Contributed Paper Session, #1814: [CC-205D] "Teaching Data Science and		
		Statistics to Scientists in Other Fields"		
		Organizer(s): John Kornak, University of California-San Francisco and Hernando		
		Ombao, King Abdullah University of Science and Technology		
		Chair: Jean Feng		
		Discussant: Hernando Ombao, King Abdullah University of Science and Technology		
		2:00 pm Data Science Upskilling in Industry: What to Do When No One Has Any Time or Knows How to Code Rebecca Nugent, Carnegie		
		Mellon University		



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		2:20 pm	Overcoming the Challenges in Developing an Introductory Course on the Foundations of Data Science Jessica Jaynes, California State University, Fullerton	
		2:40 pm	<u>Self-Paced Active Learning for Data Science</u> Efstathios Gennatas, University of California, San Francisco	
		3:00 pm	Some experiences designing Biostatistics and Data Science courses for Clinical Researchers John Kornak, University of California-San Francisco	
Wednesday 8/9	10:30-12:20 pm	Contributed	Poster Presentations: TSHS [CC-Hall E]	
	·	Chair: Jacob Bien, University of Southern California		
		Tov and ● 64	A Pilot Study to Assess Faculty and Students' Perception and Attitudes wards Statistics in Health Sciences Graduate Programs. Daniyal Khan d Kathy Baker, Texas Christian University Improving Evidence-Based Biostatistics Education and ctice in Medical Research Alok Dwivedi, Texas Tech University	
		• <u>65</u>	Setting up Peer Feedback Environment in Introductory Biostatistics	
		Cla	sses Darcy Darssan, University of Queensland	
	12:30-1:50 pm	Poundtable	Lunch #WI 14: [CC E01] "Identifying Peal Life Datasets to Demonstrate	
	12.50-1.50 μπ	Roundtable Lunch, #WL14: [CC-501] "Identifying Real Life Datasets to Demonstrate Data Equity in Biostatistics Curriculum" with Rongwei Fu, Oregon Health & Science University		
	2:00 - 3:50 pm	Invited Paper Session, #1390: [CC-716B] "Curricular Innovations for Formal Training		
	·	in the Soft-Skills of Biostatistical Collaboration"		
		Organizer: Rebecca Andridge, The Ohio State University		
		Chair: Abiga	il Shoben, The Ohio State University	
		2:00	Developing an effective team project to reflect the collaborative experience Andrea Lane, Duke University	
		2:20	<u>Inviting Students to the Table: Observational Learning of Collaborative</u> <u>Consulting</u> Samantha Robinson, University of Arkansas	
		2:40	Statistical report writing: Discovery and practice in the classroom Laila Poisson	
		3:00	Teaching soft skills as a component of training in scholarly integrity and ethics Jeffrey Dawson, University of Iowa, College of Public Health	
		3:20	Where Are My Files?: Teaching Organizational Skills to Students Christina Mehta, Emory University	

