



Research Day 2021: Biomaterials and Devices: The Building Blocks of Dentistry

Tuesday, January 26, 2021 | 1:30 - 5:00 p.m. PST | Virtual Event

PRESENTER BIOGRAPHIES



DR. SIMONE DUARTE is an Associate Professor in the Department of Cariology, Operative Dentistry & Dental Public Health at the University of Indiana School of Dentistry, and an NIH-funded researcher with a focus on biofilms. She received her PhD and master's degrees in pharmacology from Brazil's Dental School of Piracicaba, State University of Campinas, Piracicaba, where she also completed her DDS. During her PhD she was a visiting scholar at the Center for Oral Biology, University of Rochester Medical Center, and completed her post-doctorate work at the Eastman Dental Center, University of Rochester, NY. She served for 10 years as an Assistant Professor and Clinical Associate Professor at the New York University College of Dentistry, where she was the director of the DDS pharmacology course. Her research interests include searching for a valuable anti-biofilm therapy to prevent and control the development of oral diseases. She was the recipient of prestigious awards in dental research, including IADR and AADR Hatton Awards, the IADR/GSK Innovation in Oral Care Award, NYU Whitehead Fellowship for Junior Faculty in Biomedical and Biological Science, and was the 2020 recipient of the IUSD Distinguished Faculty Award for Research.



DR. RICHARD PRICE is the Director for Digital Dentistry at Dalhousie University, Halifax, Canada and also works as a Prosthodontist in the Faculty Practice Clinic at Dalhousie University. He received his BDS from the University of London, England and his DDS from Dalhousie's Faculty of Dentistry. He completed his specialty in Restorative Dentistry at the University of Michigan in 1984 and in 2001 he completed his Doctorate in Oral Technology and Dental Materials at the University of Malmö, Sweden. He is actively involved in research on implants, dental resins, curing lights and teaching light curing. He has made numerous presentations, authored more than 180 peer-reviewed articles, and co-authored the chapter on Light Curing in the 7th edition of Sturdevant's textbook 'Art and Science of Operative Dentistry'. Since 2012 he has organized symposia on Light Curing in Dentistry that have been attended by over 50 Key Opinion Leaders from academia and industry. Consensus statements based on these meetings have been published in English, French, German, Norwegian, Spanish and Portuguese that help dentists deliver the best dental restorations for their patients.



DR. N. DORIN RUSE is Professor of Biomaterials in the Faculty of Dentistry at the University of British Columbia. He has been teaching undergraduate and graduate courses in bio/dental materials since joining UBC in 1991. His research focuses on the application of fracture mechanics and fatigue methodology to the study of dental materials and adhesive interfaces. His publication record includes 59 peer-reviewed papers (h index 27), 80 oral/poster presentations and two book chapters. He was President of the Academy of Dental Materials (2004-2006) and Secretary/Chair of ISO TC106 - Dentistry SC1 (1997-2006). He is a member of the editorial board of *Dental Materials* and editorial consultant/reviewer for over a dozen other journals. He has received teaching awards (UBC Killam - 1997, UBC Graduate Teaching - 2013), the Canadian Dental Association Merit Award (2000), the Association of Dental Surgeons of British Columbia Service Award (2004), the Couronnes de la Personnalité award of the Faculté de chirurgie dentaire Paris Descartes (2014) and Doctor Honoris Causa from the University Paris Descartes (2015).

For more information visit:

www.dentistry.ubc.ca/researchday