integrating modalities and scales

In Life Science Imaging

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organizers

Monica Hurdal • Michael Liebling • Rob MacLeod • Kristin Swanson

Merging imaging modalities is increasingly important for biomedical questions related to time and space scales including function and anatomy. Integrating modalities from multiple scales can assist with understanding development and function, disease, diagnosis and treatment. This workshop will bring together researchers who are attempting to combine and integrate different imaging modalities to better understand anatomy, function and disease from the cellular to organ level.

speakers

- Bastiaan Boukens, Washington University
- Dana Brooks, Northeastern University
- Olivier Coulon, Aix-Marseille University
- Mark Ellisman, UCSD
- Birte Forstmann, University of Amsterdam
- Jonathan Freund, University of Illinois at Urbana-Champaign
- Ali Gharaviri, Maastricht University
- Ali Khan, Western University
- Paul Kinahan, University of Washington
- Peter Kohl, Imperial College London
- Alan Koretsky, National Institute of Health
- Irina Larina, Baylor College of Medicine
- Gabriele Lohmann, University Clinic Tuebingen
- Andrew McCulloch, University of California, San Diego
- Randy McIntosh, University of Toronto
- Finbarr O'Sullivan, University Cork College, Ireland
- Gernot Plank, Medical University of Graz
- Rosemary Renaut, Arizona State University
- Kawal Rhode, Kings College London
- Frank Sachse, University of Utah
- Willy Supatto, Ecole Polytechnique
- Daniel Turnbull, New York University
- Adriaan van Oosterom, Medical Physics
- Lei Wang, Northwestern University Feinberg School of Medicine

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