2011 Pathology Informatics Workshop Program

8:00-8:45 Integrating the Digital Microscope into Clinical Practice by Stephen Hewitt

8:45-9:15 Assessment of Computer-Aided Image Analysis Devices: Experience Gained from CAD in Radiology by Berkman Sahiner

9:15-9:45 Observer Variability in the Assessment of Tissue-Based Biomarkers with Unaided and Computer-Aided Digital Microscopy with Marios Gavrielides

9:45-10:00 Panel Discussion

10:20-11:00 Chemical Imaging for Histopathology: An Emerging Route for Molecular and Structural Analysis of Tissues by Michael John Walsh

11:00-11:45 Quantitative Data Fusion for Disease Diagnosis, Prognosis and Theragnosis by Anant Madabhushi

11:45-12:00 Panel Discussion

1:00-1:50 Quantitative Histological Imaging in Prostate Cancer (HistoCAD) by John Tomaszewski

1:50-2:45 Multiplexed Immunofluorescence in Formalin-Fixed Paraffin Embedded Prostate Cancer by Jens Rittscher and Michael Gerdes

2:45-3:00 Panel Discussion

3:20-4:00 Workshop Summary and Recapitulation