

Using light, electrons, ions, electromagnetism and x-rays

## AIMS 2014 Conference Program

March 21<sup>st</sup>, 2014 Arizona State University **ASU Old Main: Carson Ballroom** 

**Check-In** | 8:00 - 8:45a.m. |

**Opening remarks** Page Baluch - AIMS President | 8:45 - 9:00a.m. |

Aberration Correction: Imaging at Atomic Resolution Jingyue Liu, Department of Physics, Arizona State University, Tempe, AZ | 9:00 - 10:00a.m. |

Morning Break – Vendor Demonstrations/Student Poster Session | 10:00 - 11:20a.m. |

Imaging and Advancements in Bone and Cartilage Tissue Engineering William J. Landis, G. Stafford Whitby Chair in Polymer Science, University of Akron, OH | 11:30 - 12:30p.m. |

**Buffet Lunch – Old Main, Carson Ballroom** [Additional time to visit Student Posters] | 12:30 - 1:50p.m. |

Nano to micro: Connecting Molecular Dynamics to Cell Motility Decisions Catherine Galbraith, Spatial systems Biology Center at Oregon State University | 2:00 - 3:00p.m. |

What is in a Picture Michael Traynor, Professional Photographer, Phoenix, Az | 3:00 - 4:00p.m. |

Afternoon Break/Vendor Exhibits | 4:00 - 4:15p.m. |

Imaging Nervous System Development in Transgenic Mice Jason Newbern, School of Life Sciences, Arizona State University, Tempe, AZ | 4:15 - 5:15p.m. |

Student Awards & Announcements | 5:15 - 5:30p.m. | Business Meeting

Annual Society general meeting – open to the public | 5:30 - 6:00p.m. |