



## Future of Work: Bose & UMass Workshop

All events listed will be held at Bose in Framingham, MA

| Wednesday, November 13, 2019 |  |
|------------------------------|--|
| 8:30 – 9 a.m.                | <b>Registration and Light Breakfast</b>  |
| 9 – 9:10 a.m.                | <b>Welcome by Bose</b><br><i>Chris Miller, Bose</i>  |
| 9:10 – 9:45 a.m.             | <b>Future of Work Introduction and Overview</b><br><i>Robert Johnson, UMass Dartmouth</i>  |
| 9:45 – 10 a.m.               | <b>NSF Convergence Accelerator and the Future of Work</b><br><i>Douglas Maughan, NSF</i><br>The National Science Foundation (NSF) recently launched the NSF Convergence Accelerator - a new organizational structure to accelerate the transition of use-inspired convergence research into practice in areas of national importance. The guiding rationale of the NSF Convergence Accelerator is that to deliver progress on scientific and societal challenges it is necessary to take an approach at the highest level of interdisciplinarity and to involve multiple kinds of partners and stakeholders, including researchers and the ultimate users of research products. Dr. Maughan will describe the progress to date, including details of the first cohort of awardees, and provide the plan and strategy for the Convergence Accelerator. Most importantly he will discuss how UIDP members and partners can get involved. |
| 10 – 10:05 a.m.              | <b>UCF Future of Work Listening Session Takeaways</b><br><i>Debra Reinhart, University of Central Florida</i>  |
| 10:05 – 11 a.m.              | <b>Human Technology Partnerships: Robotics</b><br><i>Moderator: Tom Ryden, Mass Robotics</i><br><i>Holly Yanco, UMass Lowell</i><br><i>Sundar Krishnamurty, UMass Amherst</i><br>This session will focus on the human/technology interfaces that are growing at the workplace and what we can expect to see normalized over the next 10 years, and how work will change as a result.<br>(10:50-11:00am: Audience Q&A)  |
| 11 – 11:15 a.m.              | <b>Networking Break</b>  |
| 11:15 – 11:45 a.m.           | <b>RealWear: Company Spotlight Presentation</b><br><i>Chris Parkinson, RealWear Inc.</i>   |
| 11:45 – 11:50 a.m.           | <b>CWRU Future of Work Listening Session Takeaways</b><br><i>Nick Barendt, Case Western Reserve University</i>   |



|                    |  |
|--------------------|--|
| 11:50 – 12:45 p.m. | <p><b>Augmenting Human Performance: Field Workers and Worker Safety</b><br/> <b>Moderator: Chris Miller, Bose</b><br/> <i>Ilissa Bruser, Bose</i><br/> <i>Deepak Ganesan, UMass Amherst</i><br/> <i>Tom Juravich, UMass Amherst</i><br/> <i>Laura Punnett, UMass Lowell</i></p> <p>This session will focus on opportunities to enhance safety, productivity and continuous learning of field workers and other non-desk workers. How can we add technology that workers and their employers will value?<br/>           (12:35pm-12:45pm: Audience Q&amp;A)</p> |
| 12:45 – 1:30 p.m.  | <b>Lunch</b>   |
| 1:30 – 2 p.m.      | <p><b>Illuminating the Socio-Tech Landscape</b><br/> <b>Liz Altman, UMass Lowell</b><br/> <b>Tony Boccanfuso, UIDP (Moderator &amp; Contributor)</b></p> <p>Work is increasingly becoming remote and digitally collaborative. This session will focus on ways that industries like Bose and IBM and others are thinking about the impacts of this trend and how to grow into a better organization as a result.</p>  |
| 2 – 2:05 p.m.      | <p><b>Dartmouth Future of Work Listening Session Takeaways</b><br/> <b>Kate Norton, Dartmouth College</b></p>  |
| 2 – 3 p.m.         | <p><b>Future of Work: Ethics and Equity</b><br/> <b>Seyram Avle, UMass Amherst</b><br/> <b>Shannon Roberts, UMass Amherst</b><br/> <b>Beth Humberd, UMass Lowell</b><br/> <b>Monica Galizzi, UMass Lowell (Moderator &amp; Contributor)</b></p> <p>This session will highlight leading voices from three different vocations on ethics and issues of equality as we venture deeper into a tech-based workplace.<br/>           (2:50-3:00pm: Audience Q&amp;A)</p>   |
| 3 – 3:15 p.m.      | <b>Networking Break</b>  |
| 3:15 – 3:20 p.m.   | <b>University of Kansas Future of Work Listening Session Takeaways</b>   |
| 3:20 – 4:15 p.m.   | <p><b>Reskilling the Workplace</b><br/> <b>Beverly Woolf, UMass Amherst</b><br/> <b>Dan Berlowitz, UMass Lowell</b><br/> <b>Lynne Gauthier, UMass Lowell</b><br/> <b>Scott Latham, UMass Lowell (Moderator &amp; Contributor)</b></p> <p>This session will focus on how work is changing and in what ways is it becoming more accessible and easier to work a longer career and in what ways is it more challenging.<br/>           (4:05pm-4:15pm: Audience Q&amp;A)</p>  |
| 4:15 – 4:20 p.m.   | <b>UCSD Future of Work Listening Session Takeaways</b>   |
| 4:20 – 5 p.m.      | <p><b>Moderated Discussion – How can companies and universities partner to address the challenges and opportunities presented by the Future of Work</b><br/> <b>Anthony Boccanfuso, UIDP &amp; Doug Maughan, NSF</b></p>   |
| 5 – 5:10 p.m.      | <b>Closing Remarks and Next Steps</b>  |
| 5:45 – 7 p.m.      | <p><b>Offsite Reception</b><br/> <b>Sheraton Framingham Hotel &amp; Conference Center</b><br/> <b>1657 Worcester Rd. Framingham, MA 01701</b><br/> <b>Meet in the bar area of the Postern Grille, starting at 5:45 p.m.</b><br/> <b>Venue is located one mile from the Bose building</b></p>   |