

IEEE Brain Initiative Workshop
Faculty House, Columbia University
December 14th, 2015

Time	Topic	Speakers
9:00 - 9:15 am	Welcome & Opening Remarks	Steve Diamond, FDC Vice Chair
9:15 – 9:30 am	Introductions and IEEE Brain Initiative	Paul Sajda, Professor of Biomedical Engineering and Radiology, Columbia University Chair, IEEE Brain Initiative
		Jose Carmena, Professor of Electrical Engineering and Neuroscience, UC Berkeley Vice Chair, IEEE Brain Initiative
9:30 – 10:30 am	Keynote: <i>“The Novel Neurotechnologies”</i>	Rafael Yuste, Professor of Biological Sciences and Neuroscience, Columbia University
10:30 – 10:45 am	Break	
10:45 – 11:45 am	Perspectives from S/Cs	IEEE Circuits and Systems Society IEEE Solid-State Circuits Society IEEE Computational Intelligence Society IEEE Consumer Electronics Society IEEE Engineering in Medicine and Biology Society
11:45 am – 1:00 pm	Lunch	
1:00 – 2:00 pm	Keynote: <i>“Brain-Machine Interfaces at the Core of the Human Intranet”</i>	Jan Rabaey, Professor of Electrical Engineering and Computer Sciences, UC Berkeley
2:00 – 3:00 pm	Perspectives from S/Cs	IEEE Magnetics Society IEEE Robotics and Automation Society IEEE Sensors Council IEEE Systems, Man, Cybernetics Society IEEE Standards Association IEEE Digital Senses Initiative
3:00 – 3:15 pm	Break	
3:15 – 4:15 pm	Group Discussion	All
4:15 – 4:45 pm	Wrap-Up and Next Steps	Paul Sajda Jose Carmena
5:00 pm	Wine and Cheese	