



# Upgrading Existing High Power Proton Linacs

## Wednesday, 9 November 2016

### Session 3: H- sources and H- acceleration in proton linacs - Tänkartanken (09:00 - 11:35)

-Conveners: Giulia Bellodi; Alessandra Lombardi

time	[id] title	presenter
09:00	[8] H- source - challenges in terms of emittance and current, upgradability	PENG, Shixian
09:25	[17] Status and numerical study of J-PARC RF H- source	SHIBATA, Takanori
09:50	Coffee break	
10:20	[18] Flexibility for upgrade and design choices for proton linacs	Dr LINDROOS, Mats
10:45	[14] H- stripping	RAPARIA, Deepak
11:10	[10] Characterization of a high intensity beam	NGHIEM, Phi