

25th RAU

Thematic session – LNLS;

16 September 2015; 11h00 – 12h41 (1h41 in total)

(see schedule <http://pages.cnpem.br/rau/schedule/>)

11h00 - Overview on Infra-Red spectroscopy at LNLS; Raul Freitas (7 min)

(beamlines IR1 @UVX and IMBUJA @Sirius)

11h07 – Overview on X-ray Imaging at LNLS; Mateus Cardoso (7 min)

(beamlines IMX @UVX and MOGNO @Sirius)

11h14 - Overview on Protein Crystallography at LNLS; Luciano Candido (7 min)

(beamlines MX2 @UVX and MANACA@Sirius)

11h21 - Overview on X-ray absorption spectroscopy at LNLS; Narcizo Souza Neto (20 min)

(beamlines XAFS1, XAFS2, XDS, DXAS @UVX and EMA, INGA and QUATI @SIRIUS)

11h41 - Overview on Small angle X-ray Scattering at LNLS; Florian Meneau (20 min)

(beamlines SAXS1 and SAXS2 @UVX and CATERETE and SAPUCAIA @Sirius)

12h01 - Overview on X-ray diffraction and fluorescence at LNLS; Helio Tolentino (20 min)

(beamlines XRD1, XRD2, XPD and XRF @UVX and CARNAUBA, PAINEIRA and JATOBA @Sirius)

12h21 - Overview on Soft to Tender X-ray Spectroscopy at LNLS; Tulio Rocha (20 min)

(beamlines PGM, SGM, TGM and SXS @UVX and IPE and SABIA @Sirius)