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Joint ICTP-IAEA Nuclear Energy Management School | (smr 3858)

Thursday 27 July 2023

Visit to The Elettra Sincrotrone Trieste synchrotron radiation center - Budinich Lecture Hall (LB) (08:30-17:10)

| time | title | presenter |
|-------|---|-----------|
| 08:30 | Departure to The Elettra Sincrotrone Trieste synchrotron radiation center | |
| 09:30 | Arrival, welcome and transfer to Conference room T1 | |
| 09:35 | The Elettra Sincrotrone Trieste synchrotron radiation center: overview after 25 years activities and the future | |
| 09:55 | The CERIC-ERIC consortium | |
| 10:25 | The personnel safety systems at Elettra – part 1: Overview (and transfer to the experimental hall) | |
| 10:55 | Group 1: radioprotection - part 2: an example of beamline personnel safety system Group 2: visit to the hard X-ray powder diffraction beamline | |
| 11:25 | Transfer to Elettra and FERMI control room | |
| 11:30 | The Elettra and FERMI control room: procedures & operations | |
| 11:55 | Transfer to Conf room T1 | |
| 12:00 | Medical imaging at Elettra: when research meets regulations | |
| 12:40 | Departure to Abdus Salam ICTP | |
| 13:20 | Lunch break | |
| 14:20 | Group Project work | |