Timetable of the on-line Course on "Neutron Scattering" (3 CFU)

	Tuesday 8 March, 3 pm (on-line on Google Meet) Introduction on neutron scattering, part 1 Lecturer: Livia Bove
	Thursday 10th March, 3 pm (on-line on Microsoft TEAMS) Introduction on neutron scattering, part 2 Lecturer: Antonio Benedetto
	Friday 18th March, 3 pm (on-line on Microsoft TEAMS) Neutron reflectivity: Theory, experimental set-up and examples of applications Lecturer: Frank Heinrich (National Institute of Standards and Technology, USA) Chair: Antonio Benedetto
	Tuesday 22nd March, 3 pm (on-line on Google Meet) High pressure neutron diffraction: hardware, challenges and examples of applications Lecturer: Stefan Klotz (Institut de minéralogie, de physique des matériaux et de cosmochimie, Paris, France) Chair: Livia Bove
	Thursday 24th March, 3 pm (on-line on Microsoft TEAMS) Small-Angle Neutron Scattering: Theory, experimental set-up and examples of applications Lecturer: Elizabeth Kelley (National Institute of Standards and Technology, USA) Chair: Antonio Benedetto
	Tuesday 29th March, 3 pm (on-line on Google Meet) Inelastic neutron scattering and INS-Raman experiments: Theory, experimental set-up and examples of applications Lecturer: Monica Jimenez Ruiz (Institute Laue-Langevin, Grenoble, France) Chair: Livia Bove
	Thursday 31st March, 3:30 pm (on-line on Microsoft TEAMS) Elastic and quasi-elastic neutron scattering: Theory, experimental set-up and cases of study Lecturer: Jan Embs (Paul Scherrer Institute, Switzerland) Chair: Antonio Benedetto
	Tuesday 5th April, 3 pm (on-line on Google Meet) Elastic, Quasi-Elastic and Small-Angle neutron scattering: applications to liquids Lecturer: Jose Teixeira *(Laboratoire Léon Brillouin, Saclay)* Chair: Livia Bove
	Thursday 7th April, 3 pm (on-line on Microsoft TEAMS) Neutron Spin-Echo spectroscopy: Theory, experimental set-up and examples of applications Lecturer: Antonio Faraone (National Institute of Standards and Technology, USA) Chair: Antonio Benedetto
	Tuesday 12th April, 3 pm (on-line on Google Meet) Neutron diffraction: hand-on tutorial on crystalline structures analysis Lecturer: Umbertoluca Ranieri (Sapienza University) Chair: Livia Bove
	Thursday 14th April, 3 pm (on-line on Microsoft TEAMS) Neutron scattering and computer simulations Lecturer: Miguel Angel Gonzalez (Institute Laue-Langevin, Grenoble, France) Chair: Antonio Benedetto