

Workshop AdR

Growth of nanostructured and functional materials

Tuesday, 15 November 2022

10:30 R. Verucchi: Introduction

10:40 Activities:

10:40 L. Seravalli: "CVD Growth of 2-dimensional MoS₂"

10:55 M. Bosi: "Epitaxy of Ga₂O₃"

11:10 R. Mosca: "Single Source Thermal Ablation of Metal Halide Perovskites"

11:25 L. Savio: "Low dimensional C-based nanostructures at Ag(110)"

11:40 G. Carraro: "Graphene on Ni(111): under cover reactions"

11:55 F. Casoli: "Thin films of magnetic Heusler compounds"

12:10 R. Verucchi: "Synthesis of 2D materials by Ionized Jet Deposition"

12:25 E. Del Canale: "Non-conventional solid state growth techniques with focus on RT
mechanosynthesis (MS)"

12:40 L. Aversa: "Functionalization of spider silk by C₆₀ supersonic molecular beams"

12:55 Final remarks and discussion