SCOPE

The 4th Symposium on Carbon Based Coatings (CBC 2016) will take place at the castle Seggau in Styria, Austria from May 30 – 31, 2016. It is our pleasure to invite the European community involved with surface engineering and carbon based coatings to participate in this event. A special invitation is extended to students and young scientists engaged in the field of thin film technology.

The Symposium on Carbon Based Coatings will provide a platform for discussing recent achievements in the development, fabrication, characterization and application of diamond coatings, nano crystalline diamond films, different types of diamond-like carbon coatings (DLC), graphene-like films and 2D materials and other carbon based coatings among Austrian and international experts and interested parties.

TECHNICAL SCIENTIFIC TOPICS

1. Diamond coatings Fabrication Applications Modeling, characterization and testing Functional properties 2. Diamond-like Carbon Fabrication Applications Modeling, characterization and testing Functional properties 3. Graphene-like films and other 2D materials (e.g. MoS_o) Fabrication Applications Modeling, characterization and testing 4. Other carbon based Coatings Polymer-like Carbon Carbides MAX-phases Magneli-phrases hexagonal boron nitride SCIENTIFIC COMMITTEE

ORGANISING COMMITEE

Wolfgang Waldhauser, JOANNEUM RESEARCH Bruno Hribernik, ASMET Melanie Baumgartner, ASMET melanie.baumgartner@asmet.at +43 (0)3842/402 - 2291

CALL FOR PAPERS!



4TH SYMPOSIUM ON CARBON BASED COATINGS

30 - 31 May 2016 Castle Seggau, Graz, Austria

PROCEEDINGS

All paper contributions of this conference will be peer reviewed and the accepted contributions will be published on-line in IOP Conference Series: Materials Science and Engineering (MSE).

CONFERENCE FEES

Registration speaker: Registration ASMET members: Registration regular: Students:

IMPORTANT DATES

Abstract submission deadline:	01 October 2015
Notification of the acceptance	20 October 2015
Registration dedline	15 April 2016











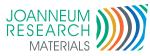
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