

The “Centre for Molecular Water Science” (CMWS) A Research Initiative by DESY/Hamburg and its Partners

Gerhard GRÜBEL

(Deutsches Elektronen-Synchrotron (DESY), Hamburg, Germany)

Mercredi 22 mai 2019 – 14h00
Amphithéâtre SOLEIL

The “Centre for Molecular Water Science” (CMWS) shall bring together key experts from different areas of water-related sciences aiming to achieve a detailed molecular understanding of water. This includes the dynamic processes in water and at water interfaces which are highly relevant for chemistry, biology, earth and the environment as well as for technology. The scope of the centre will range from studies of the fundamental properties of water (in the gas phase, the liquid, supercooled liquid and/or amorphous ice state) to its role in real-time chemical dynamics (solvation) and biochemical- and biological reactions (physiologically bound water). It will also cover water in geo- and astrophysical processes and in nanoscience and technology (corrosion, heterogeneous catalysis).



Ce séminaire sera suivi d'une pause café

SEMINAIRE

Formalités d'entrée : accès libre dans l'amphi du pavillon d'Accueil.
Si la manifestation a lieu dans le Grand Amphi SOLEIL du Bâtiment Central merci de vous munir d'une pièce d'identité
(à échanger à l'accueil contre un badge d'accès)

SYNCHROTRON SOLEIL
L'Orme des merisiers - Saint-Aubln - BP48 - 91192 GIF S/YVETTE cedex
www.synchrotron-soleil.fr/fr/evenements
CONTACT : sandrine.vasseur@synchrotron-soleil.fr