

Séminaire SOLEIL

Imaging today and in the future at the APS

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Invité par Michel van der REST

**Vendredi 10 octobre à 15h00
Amphi Soleil – Bat. Central**

The APS, one of only three large high-energy third generation synchrotron facilities worldwide, has been operating for 11 years, and is contemplating upgrades for the future. In our planning, we are well aware of the growing importance of nanofocusing and imaging to the current and future x-ray user community. I will talk about our current activities in these areas, and our future planning, from beamline upgrades to new accelerator designs which would greatly increase the source coherence. I will emphasize the complementarity of x-ray imaging to other techniques, recognizing there are some very important scientific areas, such as the life sciences, where x-ray imaging will play a unique role. I will also discuss other key techniques for future development at APS including materials under extreme conditions and ultrafast science.

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

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