2019 Lecture Series
Recent Advances and Applications in Structural Biology

Thursday – 14:00 – 15:00
CIBB Meeting Room

Sept 12  Gordon Leonard (ESRF)
Synchrotron Radiation and Structural Biology

Sept 19  Cécile Breyton (IBS)
Studying a large molecular machine by a "multi structural" approach

Sept 26  Martin Blackledge (IBS)
NMR of highly dynamic and intrinsically disordered proteins: Beyond classical structural biology

Oct 3     Dominique Bourgeois (IBS)
Super resolution microscopy

Oct 10    Laëtitia Kurzawa (IRIG)
Directed cytoskeleton self-organization

Oct 17  Trevor Forsyth (ILL)
Neutrons for the study of biological systems

Oct 24    Carlo Petosa (IBS)
Structural plasticity of chromatin

Nov 7     Giovanni Finazzi (IRIG)
Subcellular imaging

Nov 14    Winfried Weissenhorn (IBS)
HIV-1 getting in and out: Molecular machines catalyzing membrane fusion and membrane fission

Nov 21    Stephen Cusack (EMBL)
How influenza polymerase synthesizes viral mRNA

Nov 28    Guy Schoehn (IBS)
The resolution revolution in EM

Dec 5     Darren Hart (IBS/ISBG)
Directed evolution by phage display and its applications

Master 2 – Integrated Structural Biology