

Nancy Computational Structural Biology Meeting (NCSB)

July 12th, 2023

Program:

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- 9:30-10:30 **Keynote: Using Cryo-EM to Understand Evolution (Edward Egelman - University of Virginia)**
- 10:30-11:00 **Coffee break**
- 11:00-11:45 **A sweet journey with glycosyltransferases (Sylvie Fournel-Gigleux - IMOPA)**
- 11:45-12:30 **Seizing a piece of the Gram-positive type IV secretion system puzzle (Badreddine Douzi - DynAMic)**
- 12:30-14:00 **Lunch**
- 14:00-14:30 **Using protein language models for applications in drug discovery (Olga Kalinina - Helmholtz
Institute for Pharmaceutical Research - Saarland, Germany)**
- 14:30-15:00 **Systematic enumeration of protein conformations in the frame of a geometric approach (Therese
Malliavin - LPCT)**
- 15:00-15:30 **Cross-linking Mass Spectrometry guided Structural Biology (Hamed Khakzad - Inria-Loria)**
- 15:30-16:00 **Elucidating the role of antibody hinge flexibility (Yasaman Karami - Inria-Loria)**