



Joint Madison - Lausanne LACUS Workshop  
13.07.2018 EPFL, CH G1 495

| <u>Time</u> | <u>Speaker</u> | <u>Title</u>                         |   |
|-------------|----------------|--------------------------------------|---|
| 8:30        | 9:00           | Coffee & Croissants                  |   |
| 9:00        | 9:30           | Andrew Jones (Madison)               | A 2D/TA/AFM microscope design and imaging the structures and energetics of singlet fission microcrystals  |
| 9:30        | 10:00          | Lars Mewes (Lausanne)                | 2D FT spectroscopy of singlet fission in pentacene  |
| 10:00       | 10:30          | Miriam Bohlmann Kunz (Madison)       | A new 2D spectrometer design: Using broadband supercontinuum from all-normal dispersion photonic crystal fibers pumped by a Yb fiber oscillator |
| 10:30       | 11:00          | Coffee Break                         |   |
| 11:00       | 11:30          | Malte Opperman (Lausanne)            | time-resolved deep-UV circular dichroism  |
| 11:30       | 12:00          | Jasmin Spekowius (Zürich)            | Ultrafast deep-UV 2D and transient CD spectroscopy for the investigation of peptide backbone conformation                                       |
| 12:00       | 12:30          | Sylvie Roke's group? (Lausanne)      |   |
| 12:30       | 13:00          | Jessica Flach (Madison)              | Initial report on perovskite photophysics using 2D WL spectroscopy  |
| 13:00       | 14:00          | Lunch                                |   |
| 14:00       | 14:30          | Benjamin Bauer (Lausanne)            | Ultrafast 2D deep-UV spectroscopy of DNA bases and multimers  |
| 14:30       | 15:00          | Ariel Alperstein (Madison)           | Measuring Lens Tissue with 2DIR: Finding Amyloid $\beta$ -Sheets in Cataract Lenses   |
| 15:00       | 15:30          | Jeremy Rouxel (Lausanne)             | 2D X-ray spectroscopy and X-ray non-linear spectroscopies   |
| 15:30       | 16:00          | Coffe Break                          |   |
| 16:00       | 16:45          | Labs visits, LSU-LACUS               |   |
| 16:45       | 17:30          | Lab visits, Lorenz (LACUS) and Rizzo |   |
| 17:30       |                | Apero                                |   |