



#### SFB - Tomography Across the Scales

### 4th Internal Meeting: The Physics behind

May 18 - 20, 2020, Hotel Strudlhof, Vienna, Austria

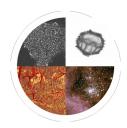
## **Program**

#### Monday, May 18th, 2020

| 12:30 - 14:00 | Opening Lunch   |
|---------------|---|
| 14:00 - 14:45 | <b>TBA</b> Gabriele Steidl (TU Kaiserslautern, Germany)   |
| 14:45 - 14:50 | Discussion  |
| 14:50 - 16:00 | Session " <b>Image Analysis I</b> "<br>Participants: G. Steidl and members of the subproject 6,7 and 8  |
| 14:50 - 16:00 | Session " <b>Quantitative Imaging I</b> "<br>Participants: Members of the subproject 3 and 4            |
| 16:00 - 16:30 | Coffee break  |
| 16:30 - 18:00 | Session " <b>Image Analysis II</b> "<br>Participants: G. Steidl and members of the subproject 4,6 and 8 |
| 16:30 - 18:00 | Session " <b>Quantitative Imaging II</b> " Participants: Members of the subproject 3 and 7              |

## Tuesday, May 19<sup>th</sup>, 2020

| 09:00 - 09:45 | <b>TBA</b> Paul Müller (TU Dresden, Germany) |
|---------------|--|
| 09:45 - 09:50 | Discussion                                   |
| 09:50 - 10:15 | Coffee Break                                 |





| 10:15 - 12:00 | Session " <b>Trapped Particles I</b> " Participants: Members of the subprojects 4 and 6                    |
|---------------|--|
| 10:15 - 12:00 | Session " <b>Superresolution Microscopy I</b> " Participants: Members of the subprojects 7 and 8           |
| 12:00 - 13:30 | Lunch break  |
| 13:30 - 14:00 | TBA<br>Eric Setterqvist (RICAM, Linz)  |
| 14:00 - 15:30 | Session " <b>Trapped Particles II</b> "  Participants: Members of the subprojects 4, 6 and 7               |
| 14:00 - 15:30 | Session "Superresolution Microscopy II" Participants: K. Sadiq, G. Mercier and members of the subproject 8 |
| 15:30 - 16:00 | Coffee Break   |
| 16:00 - 19:00 | Women's Session  |

# Wednesday, May 20<sup>th</sup>, 2020

| 09:00 - 09:45 | TBA Francisco Romero (University of Graz)   |
|---------------|---|
| 09:45 - 09:50 | Discussion  |
| 09:50 - 10:15 | Coffee Break  |
| 10:15 - 12:00 | Session " <b>Astrophysics</b> "<br>Participants: G. Steidl, G. van de Ven and members of the subprojects<br>5 and 7 |
| 12:00 - 13:30 | Closing Lunch   |