IgBIG Spring 2022 draft programme

22 February       Pre-meeting for Master students
1 March           Marcel Weber on Dupré’s The Metaphysics of Biology
8 March           Anatolii Kozlov, Theoretical Objects and Non-Perceptual Art
15 March          Michaela Egli on meta-research and experimentation on animals
22 March          TBA
29 March          Romolo Borra: topic TBA
5 April           Christian Sachse: topic TBA
12 April          Lauriane Nicole: topic TBA
26 April          Raphaël Scholl: topic TBA
3 May             Nadine Marachly on the evolution of freedom
10 May            Silvia De Cesare: book chapter presentation on progress and evolution
17 May            Piera Filippi on animal communication

Suggestions for readings:

https://oxford.universitypressscholarship.com/view/10.1093/oso/9780199967452.001.0001/oso-9780199967452

William Bechtel and Linus Ta-Lun Huang: Philosophy of Neuroscience. Cambridge University Press.  
https://www.cambridge.org/core-elements/philosophy-of-neuroscience/8EB23CCDB2E9D414EDA36CB8A5B8F62A

https://doi.org/10.1017/9781108616522

Lynch, Kate E., Parke, Emily C., O’Malley, Maureen A., 2019. How causal are microbiomes?  
A comparison with the Helicobacter pylori explanation of ulcers. Biology and Philosophy 34, 62.  
https://doi.org/10.1007/s10539-019-9702-2

Oftedal, Gry, 2020. Problems with using stability, specificity, and proportionality as criteria for  
evaluating strength of scientific causal explanations: commentary on Lynch et al. (2019).  

Torsten Wilholt, 2021. Epistemic Interests and the Objectivity of Inquiry. Studies in History and Philosophy of Science


https://www.cambridge.org/core/books/big-data/54D0BC7BB81B533E910DFA6F945601CE