

## RECENT CONFERENCE AND WORKSHOP TALKS

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- September 9, 2022      IPA 2022  
TU Wien, Österreich  
*Dark matter and long-lived particles*
- June 10, 2022        PPC 2022 Conference  
Washington University, St. Louis, MO, USA  
Plenary talk *Long-lived particles and dark matter*
- November 22, 2021    Workshop: The Flavor Collider Connection  
CRC TRR 257 - online  
*Flavor in the SMEFT*
- October 28, 2021    ILCX 2021 - ILC Workshop on Potential Experiments  
online  
*A long-lived particle detector at Belle II and prospects for the ILC*
- September 28, 2021   KSETA Plenary Workshop  
KIT - Durbach and online  
*New physics from top to bottom*
- June 16, 2021        ILC Working Group Meeting on Dark Sectors  
online  
*Physics potential of a far detector at Belle II*
- June 8, 2021        Conference on Flavor Physics and CP Violation FPCP 2021  
Fudan University, Shanghai - online  
*The Top-Bottom Connection in SMEFT*
- April 20, 2021        Workshop: Beyond the Flavour Anomalies II  
IPPP Durham - online  
*Top-Higgs-Bottom Connections in SMEFT*
- March 2nd, 2021      Workshop: Unveiling hidden physics beyond the standard  
model at the LHC  
WITS, Liverpool - online  
*Hidden Physics: Dark Matter*
- September 23, 2020    19th International Conference on B-Physics at Frontier Ma-  
chines, BEAUTY 2020  
Kavli IPMU - online  
*Theory of  $R(D^{(*)})$  and tau polarization*

- September 17, 2020      13th International Workshop on Top-Quark Physics  
IPPP Durham, UK - online  
*A global search for new physics with tops*
- May 5, 2020              Phenomenology Symposium 2020  
Pittsburgh, PA, USA  
*A global search for new physics with top quarks*
- February 18, 2020      Workshop on “Stealth physics at LHCb”  
Santiago de Compostela, Spain  
*LHC probes of co-scattering dark matter*

## RECENT SEMINARS AND COLLOQUIA

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### *Dark matter searches with long-lived particles*

February 13, 2023 GRAPPA Colloquium, UvA, Amsterdam

### *FIMP, the new WIMP*

December 9, 2022 Colloquium, Nikhef, Amsterdam

### *The top-bottom connection in SMEFT*

November 11, 2022 LHCb meeting, Nikhef, Amsterdam

### *Flavor in effective field theories*

October 10, 2022 HEP seminar, Radboud University, Nijmegen

### *Long-lived particles: searches across colliders*

October 7, 2022 ATLAS meeting, Nikhef, Amsterdam

### *Dark matter and long-lived particles*

July 5, 2022 webinar for the HIDDEN ITN network (remote)

June 17, 2022 Nikhef Amsterdam

### *The flavor of UV physics*

March 30, 2021 NBJC Warsaw (remote)

March 25, 2021 IFAE Barcelona (remote)

February 10, 2021 TU Dortmund (remote)

January 20, 2021 colloquium of the German DFG research center TRR 257 (remote)

### *Searching for particle dark matter across the scales*

December 9, 2020 University of Liverpool, UK (remote)

### *Connections: New physics searches across the scales*

November 30, 2020 Radboud University, Nijmegen, Netherlands (remote)

### *Charge asymmetry benefits in top effective theory*

October 29, 2020 ATLAS Top WG plenary, CERN (remote)

### *Co-scattering dark matter at the LHC*

June 19, 2020 University College London, UK (remote)

### *Recherche de nouvelles particules dans tous les sens (in French)*

June 8, 2020 Université de Paris-Saclay, Saclay, France (remote)

### *New physics searches in four dimensions*

March 20, 2020 IPPP, Durham University, Durham, UK (remote)

*Dark matter searches with long-lived particles*

March 3, 2020                      LPTHE, Sorbonne University, Paris, France

*New new physics searches with top quarks*

February 28, 2020                IJCLab, Paris-Orsay, France

January 30, 2020                graduate school colloquium at KIT, Karlsruhe, Germany

*Dark matter and the top*

January 10, 2020                Heidelberg University, Germany

## RECENT INVITED LECTURES

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- September 14+15, 2022    BND School 2022  
Callantsoog, The Netherlands  
*Effective Field Theories*  
3 lectures for PhD candidates in particle physics
- January 8, 2022         jDPG Theory Workshop: Effective Field Theories  
Diez, Germany  
*Effective Field Theories in Particle Physics*  
3 lectures for bachelor, master and PhD students in physics
- March 23, 2021         Belle II Academy  
BMBF FSP Germany - online  
*Light Dark Sectors*  
lecture for students in experimental physics