

Claudia Rella

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SEMINARS

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| Strong-weak duality and quantum modularity of resurgent topological strings
<i>Geometry and Physics Seminar, University of Sheffield, UK</i> | 2023, Dec |
| Strong-weak duality and quantum modularity of resurgent topological strings
<i>QM Research Seminar, Centre for Quantum Mathematics, SDU, Denmark</i> | 2023, Nov |
| Resurgence, Stokes constants, and arithmetic functions in topological string theory
<i>Mathematics Seminar, IHES, France</i> | 2023, Apr |
| Resurgence, Stokes constants, and arithmetic functions in topological string theory
<i>Physical Mathematics Seminar, University of Geneva, Switzerland</i> | 2023, Mar |
| An introduction to motivic amplitudes
<i>Seminar on Lie Groups and Moduli Spaces, University of Geneva, Switzerland</i> | 2019, Nov |
| Monte Carlo simulation of PADME's small-angle calorimeter
<i>PADME Weekly Seminar, INFN – LNF, Italy</i> | 2017, Dec |

TALKS

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| Resurgence, Stokes constants, and arithmetic functions in topological string theory
<i>29th Nordic Congress of Mathematicians with EMS, Aalborg, Denmark</i> | 2023, Jul |
| Stokes constants in topological string theory
<i>Workshop on Mathematics of Beyond All-Orders Phenomena, University of Cambridge, UK</i> | 2022, Nov |
| Motivic scattering amplitudes
<i>Conference on Representation Theory and Integrable Systems, ETH Zürich, Switzerland</i> | 2019, Aug |

ATTENDED EVENTS

- Mini-School on Wall-Crossing Structures, Analyticity, and Resurgence, IHES, France, June 2023.
- Workshop on Quantization and Resurgence, SwissMAP Research Station, Switzerland, January – February 2023.
- ReNewQuantum Internal Workshop, Southern Denmark University, Denmark, Aug 2022.
- Workshop on Nonperturbative Methods in Quantum Field Theory, CERN, Switzerland, May – June 2022.
- GeNeZiSS Mini-Conference of the Swiss String Theory Community, University of Bern, Switzerland, May 2022.
- Workshop on Recent Developments in Quantum Monte Carlo, Enrico Fermi Research Centre, Italy, Oct 2021.
- Snowmass Day, Zoom @ Fermilab, US, Sep 2021.
- 8th SwissMAP General Meeting, SwissMAP Research Station, Switzerland, Sep 2021.
- Summer School on Topological Recursion, Otranto, Italy, Sep 2021.
- Young Researchers Symposium and XX International Congress on Mathematical Physics, Zoom @ Geneva, Switzerland, Jul – Aug 2021.
- Particle Physics Winter Conference - A Rainbow of Dark Sectors, Zoom @ Aspen Center for Physics, US, Mar 2021.
- Women at the Intersection of Mathematics and Theoretical Physics, Zoom @ Perimeter Institute, Canada, Feb 2021.
- Workshop in Mathematics and Physics, Zoom @ University of Geneva, Switzerland, Jan 2021.
- SwissMAP Winter School in Mathematical Physics, Zoom @ SwissMAP Research Station, Switzerland, Jan 2021.
- GeNeZiSS Mini-Conference of the Swiss String Theory Community, Zoom @ University of Bern, Switzerland, Dec 2020.
- Solvay Doctoral School on Quantum Field Theory, Strings and Gravity, Zoom @ Brussels-Geneva-Amsterdam, Europe, Oct – Dec 2020.
- Snowmass Community Planning Meeting, Zoom @ Fermilab, US, Oct 2020.
- 7th SwissMAP General Meeting, Zoom @ Saanenmöser, Switzerland, Sep 2020.
- Master Class and Conference Amplitudes 2020, Zoom @ Brown University, US, May 2020.
- SwissMAP Winter School in Mathematical Physics, Les Diablerets, Switzerland, Feb 2020.

- 6th SwissMAP General Meeting, Villars-sur-Ollon, Switzerland, Sep 2019.
- Conference on Representation Theory and Integrable Systems, ETH, Switzerland, Aug 2019.
- School on Modular Forms, Periods and Scattering Amplitudes, ETH-ITS, Switzerland, Feb 2019.
- Workshop on Quantum Foundations. New frontiers in testing quantum mechanics, INFN-LNF, Italy, Nov 2017.
- Workshop on Quantum Foundations. The physics of “what happens” and the measurement problem, INFN-LNF, Italy, May 2017.