

Women at the Intersection of Mathematics and High Energy Physics

6-10 March 2017
MITP | JGU Mainz | GERMANY

<https://indico.mitp.uni-mainz.de/event/68/>



Organized by
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The workshop builds on four intertwined pillars in mathematical physics:

- ▶ **Locality and observables**
- ▶ **Symmetry and duality**
- ▶ **String compactifications**
- ▶ **Numbers and singularities**

Each topic will be introduced in two pedagogical talks by

Lara Anderson | Virginia Tech
Ruth Britto | Dublin & CEA Saclay
Daniela Cadamuro | Göttingen
Catherine Meusburger | Erlangen-Nürnberg
Xenia de la Ossa | Oxford
Anne Taormina | Durham
Karen Yeats | Simon Fraser U. & Waterloo
Noriko Yui | Ontario**

** = tbc

followed by shorter research talks with ample time for free discussion.

There will be a **public talk** (in German):

"Wie Gravitationswellen unser Bild vom Universum erweitern"
Anda Degeratu | Freiburg & Stuttgart

8 March 2017 | Akademie der Wissenschaften und der Literatur | Mainz