

“Women in Topology”

August 26 - 30, 2019

organized by

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• Monday, August 26

09:30 - 10:30	Welcome and short project presentations by team leaders <ol style="list-style-type: none">1. Model categories and functor calculus2. Commutative equivariant ring spectra3. Unstable homotopy theory of nerves of categories4. Hochschild homology for Green functors5. Loday constructions on twisted products
10:30 - 11:00	Registration, per Diem payments and coffee break
11:00 - 12:00	Short project presentations by team leaders continued <ol style="list-style-type: none">6. Model structures for special cases of multicomplexes7. Cut and paste invariants of manifolds via algebraic K-theory8. An alternative categorical approach to modeling stable 2-types9. Operads and PROPs associated to surfaces10. Deriving $A1$-Euler characteristic using Hermitian K-theory
12:00 - 14:00	<i>Lunch break</i>
14:00 - 16:00	Work in teams
16:00 - 16:30	<i>Coffee and cake</i>
16:30 - 17:30	Work in teams
<i>afterwards</i>	<i>Reception</i>

• Tuesday, August 27

09:00 - 10:30	Work in teams
10:30 - 11:00	<i>Group photo and coffee break</i>
11:00 - 12:00	Work in teams
12:00 - 14:00	<i>Lunch break</i>
14:00 - 16:00	Work in teams
16:00 - 16:30	<i>Coffee and cake</i>
16:30 - 17:30	Work in teams

evening | *Discussion session*

• **Wednesday, August 28**

09:00 - 10:30 | **Work in teams**
10:30 - 11:00 | *Coffee break*
11:00 - 12:00 | **Work in teams**
afterwards | *Lunch break and free afternoon*

• **Thursday, August 29**

09:00 - 10:30 | **Work in teams**
10:30 - 11:00 | *Coffee break*
11:00 - 12:00 | **Work in teams**
12:00 - 14:00 | *Lunch break*
14:00 - 15:00 | **Work in teams/prepare presentations**
15:00 - 16:00 | **Presentations: teams 1, 2.**
16:00 - 16:30 | *Coffee and cake*
16:30 - 18:00 | **Presentations: teams 3, 4, 5.**
evening | *Discussion session*

• **Friday, August 30**

09:00 - 10:30 | **Presentations: teams 6, 7, 8.**
10:30 - 11:00 | *Coffee break*
11:00 - 12:00 | **Presentations: teams 9, 10.**
12:00 - 14:00 | *Lunch break*
14:00 - 16:00 | **Work in teams**
16:00 - 16:30 | *Coffee and cake*
16:30 - 17:30 | **Work in teams (optional) and close**

All talks take place at HIM lecture hall, Poppelsdorfer Allee 45, Bonn.