

„Week of the Particle World“ in Germany

Lisa Johnsen, PhD
Netzwerk Teilchenwelt



NETZWERK
TEILCHENWELT



Netzwerk Teilchenwelt

- ▶ National outreach network in particle and astro physics
- ▶ 28 sites in Germany
- ▶ Organise local events
 - Masterclasses for high-school students
 - Trainings for high-school teachers
- ▶ Structured qualification programm for high-school students from masterclasses to research interships at CERN
- ▶ Follow-up program for university students that facilitates early research experience in research groups

Week of the Particle World

- ▶ National, digital event from Nov 2nd to Nov 8th, 2020
- ▶ 10th anniversary of Netzwerk Teilchenwelt
- ▶ 175th anniversary of the German Physical Society (DPG)
- ▶ Locally organized target-group oriented science outreach activities
 - Guided tours
 - Popular science talks
 - Science Café
 - Science Show
 - Science Slam
 - Masterclass@home



Outcome

- ▶ 13 cities
- ▶ 20 events
- ▶ 21,5 hrs video streaming
- ▶ 1500 participants



Infrastructure

- ▶ Support from communication agency
- ▶ Team in Dresden provided support to local sites to organise and disseminate events
 - website
 - social media
 - press release



Science Snacks: Short Talks and Experiments

- ▶ Science communication workshop for PhD students
- ▶ Online short talks
- ▶ Experiments streamed from lecture hall at Bonn University
- ▶ Presented by science YouTuber
- ▶ Streamed through YouTube



Science Slam




- ▶ Prisma cluster of excellence at Mainz University
- ▶ Science Slam communication training
- ▶ Live-stream from theater with professional presenter

Interested?

► More information:

- www.wochederteilchenwelt.de
- [YouTube Channel Netzwerk Teilchenwelt](#)

Eigene Playlists



Science Snacks:
Kurzvorträge & Experimente
prest. by
Jacob Beutemps

5

Woche der Teilchenwelt

Gestern aktualisiert

KOMPLETTE PLAYLIST ANSEHEN