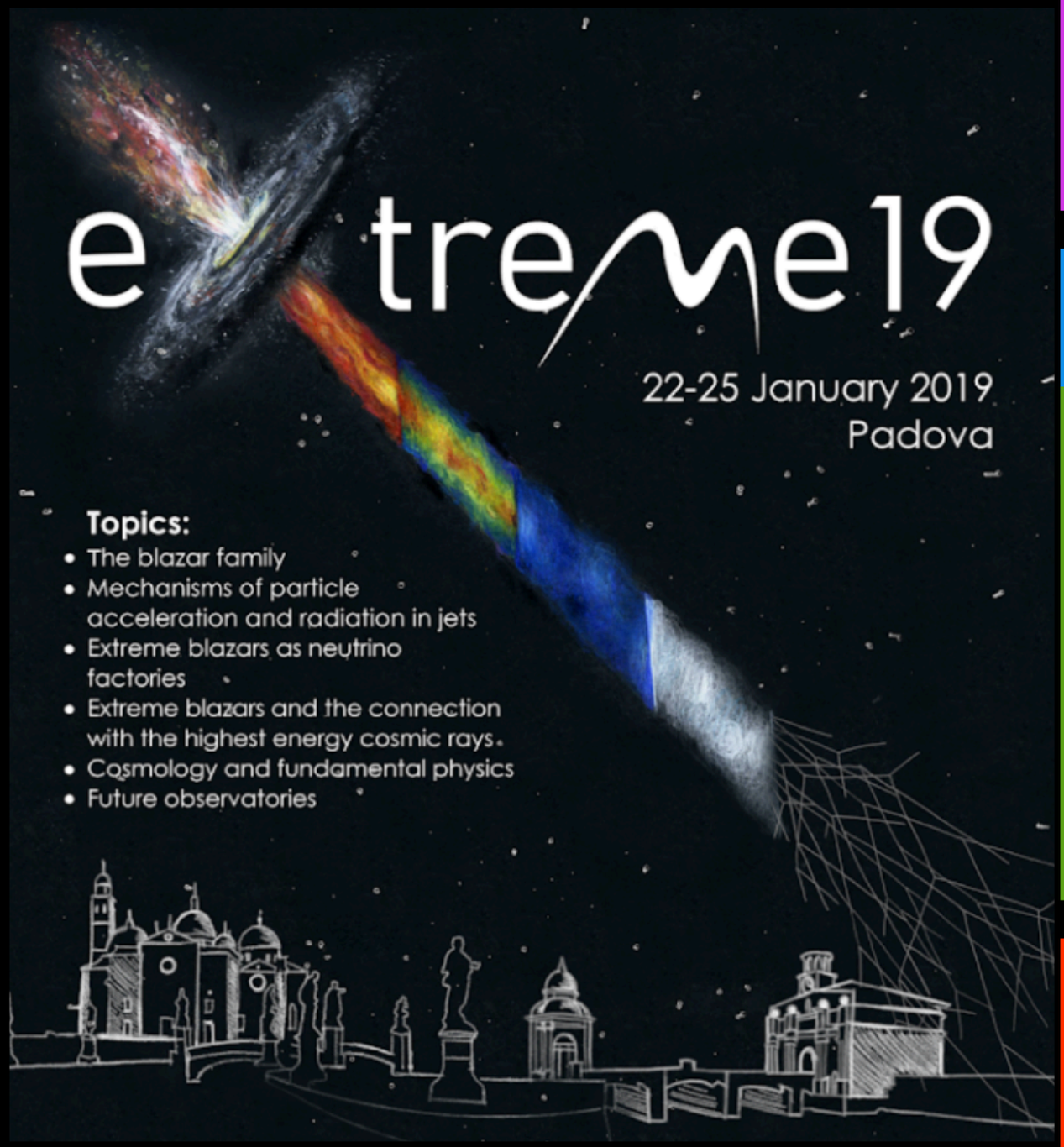
extreme19

22-25 January 2019
Padova

Topics:

- The blazar family
- Mechanisms of particle acceleration and radiation in jets
- Extreme blazars as neutrino factories
- Extreme blazars and the connection with the highest energy cosmic rays
- Cosmology and fundamental physics
- Future observatories



Sessions

Tue

- Intro
- The population of blazars

Wed

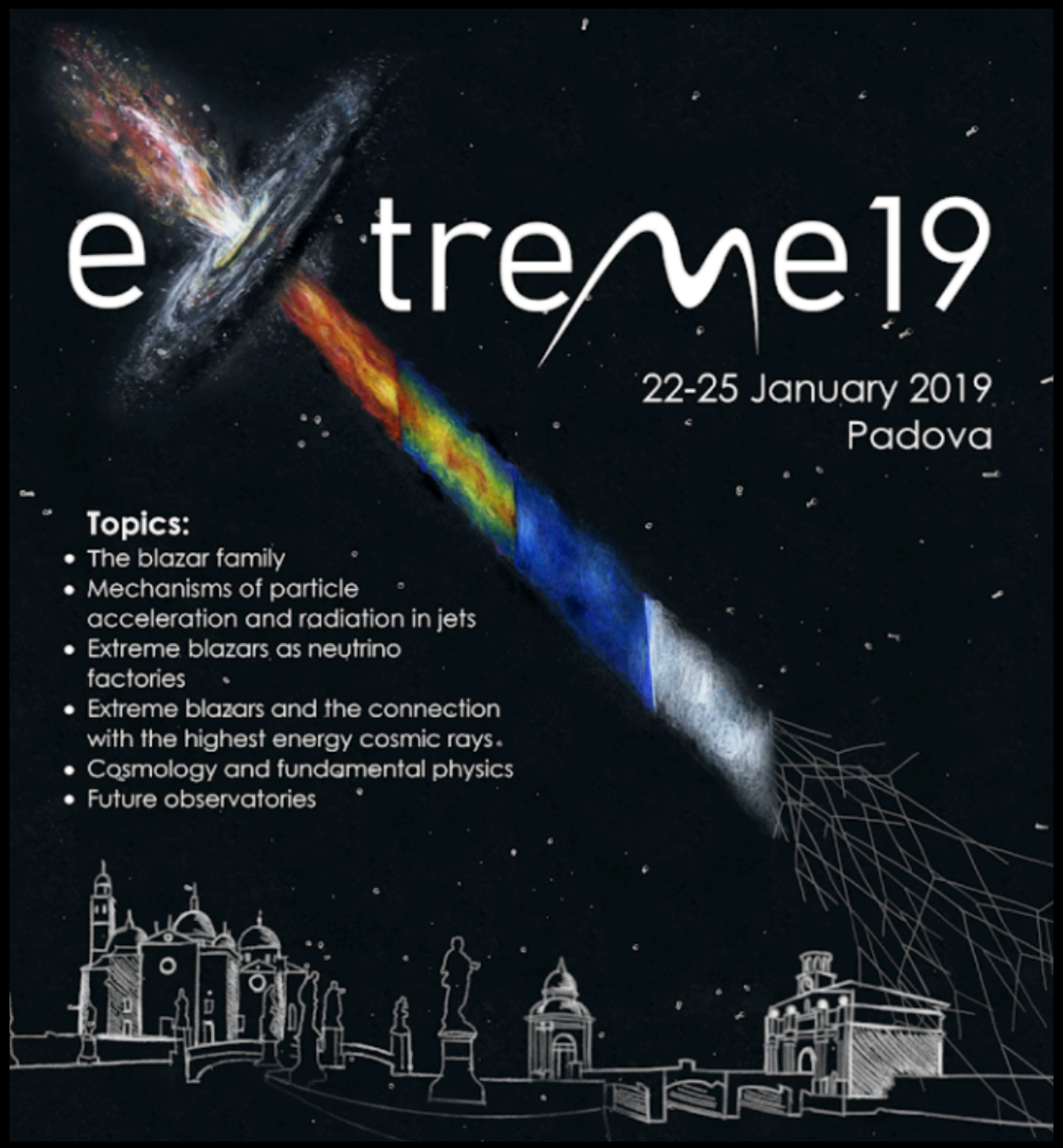
- Observational results
- Modeling

Thu

- Connection to neutrinos
- Connection to UHECRs
- Cosmology

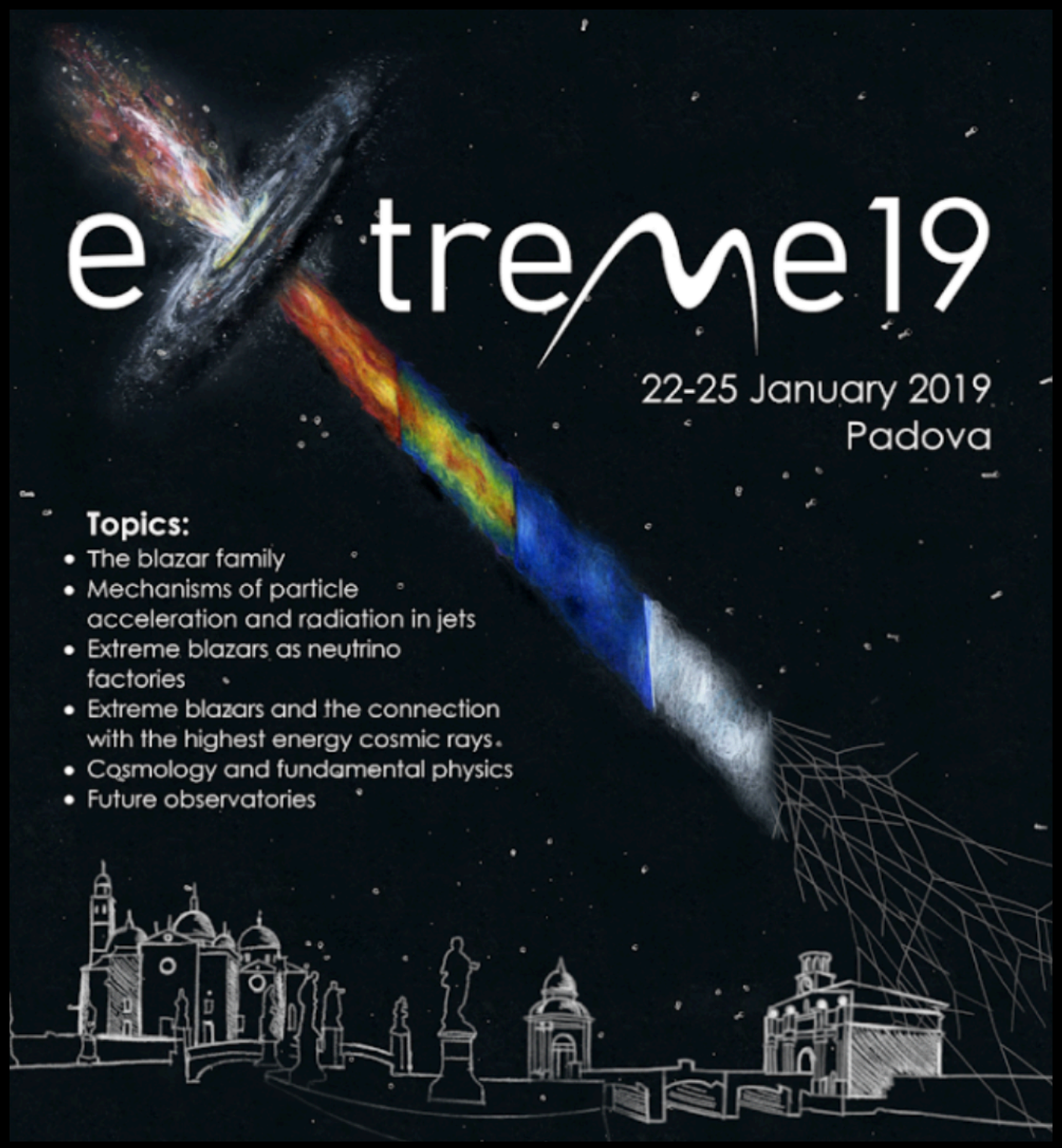
Fri

- Fundamental Physics
- Future missions



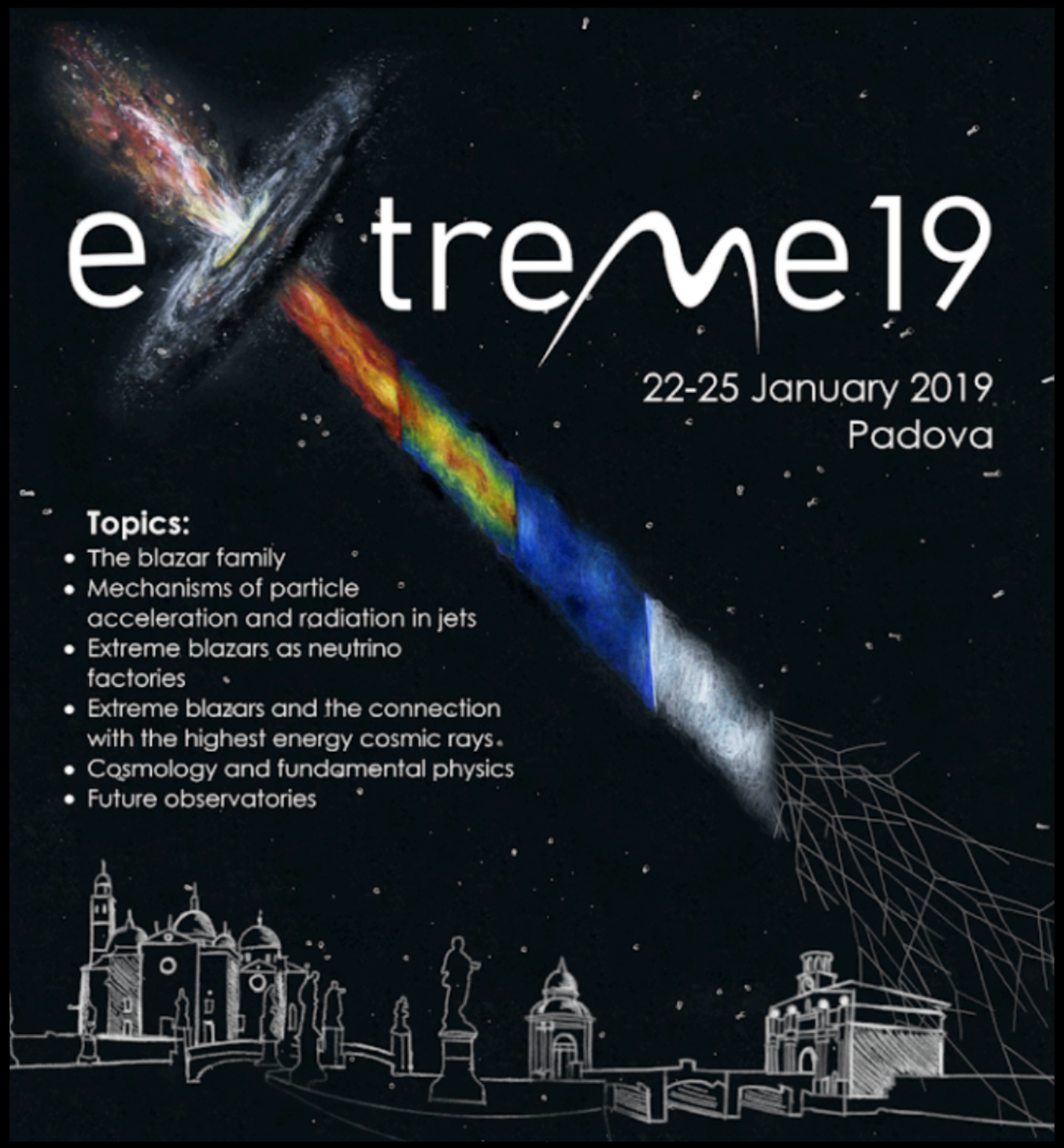
Contributions

- Review Talks: 35’+5’
- Invited talks: 25’+5’
- Contributed talks: 17’+3’



Emily, Chiara, and Beatrice will take pictures during the conference.

Pics will be included in our webpage.



- Institutional welcome by Prof. Giovanni Busetto
- Practical information by Luca
- Beginning of the sessions

Have Fun!