

Who am I?

Claudio Kopper

- Diploma 2005 & PhD 2010 at FAU Erlangen
- Postdoc at NIKHEF, Amsterdam 2010–2011
- Postdoc Fellowship at University of Wisconsin—Madison, USA 2011–2014
- Assistant Professor (Tenure Track) at University of Alberta, Edmonton, AB, Canada 2014–2018 [Physics]
- Associate Professor (Tenured) at Michigan State University, Lansing, MI, USA 2018-2023 [Physics & CMSE]
- Chair of Experimental Astro Particle Physics at ECAP/FAU Erlangen since April 2023



What do I do?

Neutrino Telescopes

- Diploma on ANTARES, PhD on KM3NeT detector design
- from then on IceCube: high-energy flux discovery, realtime multi-messenger, simulation (GPGPU), data analysis (ML, Deep Learning), service (Diffuse Flux WG, Analysis Coordinator), ...
- also P-ONE detector design, reconstruction, and R&D and now again KM3NeT - global neutrino telescope