Hi. I'm a theoretical particle physicist working in the field of lattice field theory. The lattice approach is a numerical method through which we can systematically investigate the elementary particles of nature. I'm particularly interested in the physics of quarks and gluons in extreme conditions: high temperatures, high densities and strong background magnetic fields.

I'm a W2-professor at the Faculty of Physics in the [Theoretical high-energy group and the head of an ]Emmy Noether junior research group. I'm also member of the Collaborative Research Center [CRC-TR 211 of the Universities Bielefeld, Darmstadt and Frankfurt.

Some help with Hungarian language: my first name is pronounced as [ 'gersgæj ] and can be shortened to Gerg [ 'gersgø: ].

Contact

Faculty of Physics
University of Bielefeld
D-33615 Bielefeld

Office: E6-140

Tel: 0521/106-2610
Fax: 0521/106-2961

endrodi@physik.uni-bielefeld.de