September- 17, 2018
Basics of crystallographic textures

Lectures
● Introduction in crystallographic textures
● How to present crystallographic textures?

Practical
● Open discussion with some examples, in which areas crystallographic textures are needed?

September- 18, 2018
How to measure crystallographic textures

Lectures
● Measurement of crystallographic textures (X-rays, EBSD, Neutrons, synchrotron)

Practical
● Open discussion with some examples, how to define which method shall be used?
September- 19, 2018
Interpretation of pole and inverse pole figure

Lectures
- Basic information of pole figures.

Practical
- Description of pole figures, how to see and prevent errors?

September- 20, 2018
Interpretation of ODF

Lectures
- Introduction in the orientation distribution function (ODF) figure.

Practical
- How to calculate ODF from pole figures and description of texture components in the ODF with open discussion.

Your way to Clausthal
(http://www.tu-clausthal.de/info/anfahrt/Welcome.shtml.en)

By car
From Hanover and Kassel: Highway A7 to exit Seesen; road B243 direction Osterode; after approx. 5 km road B242 to Clausthal-Zellerfeld.

From Berlin: Highway A2 to Kreuz Wolfsburg-Königsflitt; highway A39 to Kreuz BS-Süd, from here direction Bad Harzburg; highway A395 to Bad Harzburger Dreieck; road B6 direction Goslar; from Goslar road B241 to Clausthal-Zellerfeld.

From Leipzig: Highway A38 to Nordhausen; road B243 direction Osterode; from Osterode road B241 to Clausthal-Zellerfeld.

By rail and bus
From Hanover and Berlin: Take train to Goslar; from Goslar station take bus no. 830 to Clausthal-Zellerfeld (station: "Kronenplatz").

From Kassel: Take train to Northeim or Herzberg and from there take bus to Clausthal-Zellerfeld.