

# Number theory meets p-adic representations

A conference on the occasion of Peter Schneider's 70th birthday  
13 – 17 February 2023 | University of Münster, Germany

The conference will report on various aspects of the rapid developments in Number Theory and Arithmetic in the past years. This concerns in particular smooth representation theory, Iwasawa theory, p-adic geometry and p-adic Hodge theory.

## Speakers

**Konstantin Ardakov** (Oxford)  
**Laurent Berger** (Lyon)  
**Jessica Fintzen** (Bonn)  
**Toby Gee** (London)  
**Elmar Große-Klönne** (Berlin)  
**David Kazhdan** (Jerusalem)  
**Jan Kohlhaase** (Duisburg-Essen)  
**Andreas Langer** (Exeter)  
**Judith Ludwig** (Heidelberg)  
**Rachel Ollivier** (Vancouver)

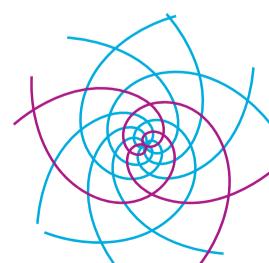


[uni-muenster.de/  
MathematicsMuenster/  
go/numbertheory](http://uni-muenster.de/MathematicsMuenster/go/numbertheory)

**Vytautas Paskunas** (Duisburg-Essen)  
**Norbert Schappacher** (Strasbourg)  
**Sarah Scherotzke** (Luxembourg)  
**Tobias Schmidt** (Rennes)  
**Peter Scholze** (Bonn)  
**Benjamin Schraen** (Paris-Saclay)  
**Claus Sorensen** (San Diego)  
**Matthias Strauch** (Indiana)  
**Otmar Venjakob** (Heidelberg)  
**Annette Werner** (Frankfurt)

## Organisers

Christopher Deninger  
Eugen Hellmann



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**GEOMETRY:  
DEFORMATIONS  
AND RIGIDITY**