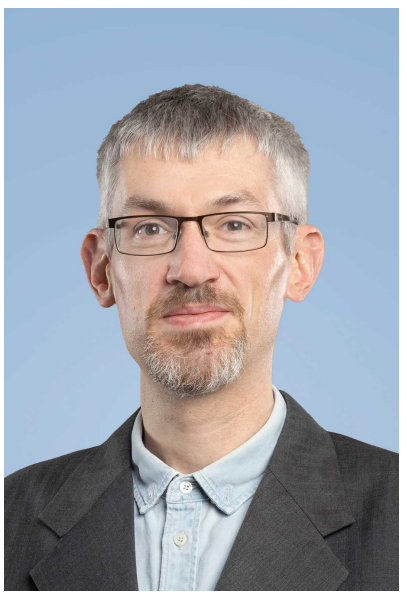
Invitation

Inaugural lecture

The legacy of Fermat’s last theorem



Prof. Dr David Loeffler

Full Professor of Mathematics

Thursday, 5 December 2024, from 5.15 p.m.
UniDistance Suisse campus or online

Universitäres Institut akkreditiert nach HFKG
Institut universitaire accrédité selon la LEHE

FernUni.ch
UniDistance.ch

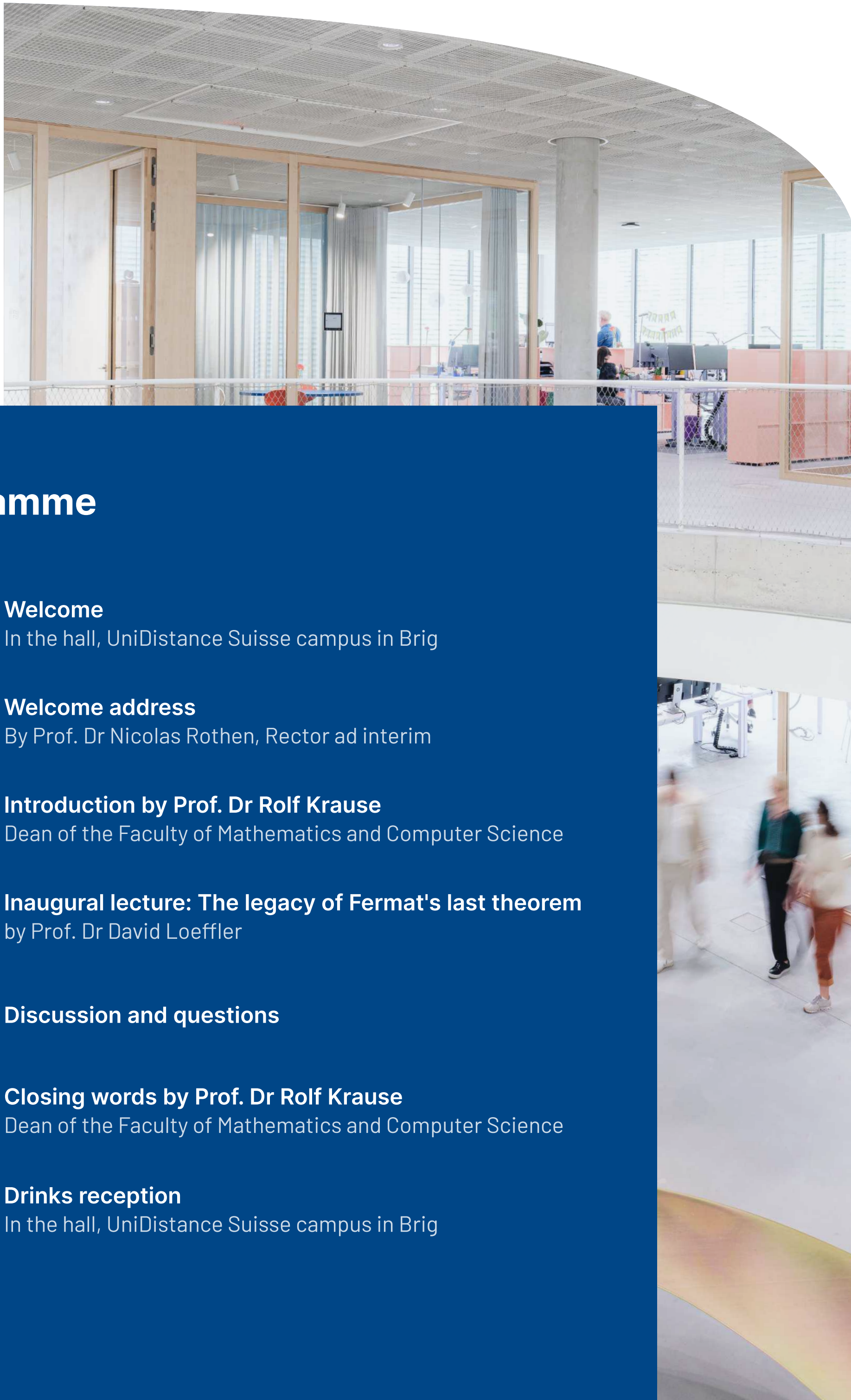
The Rectorate and the Faculty of Mathematics and Computer Science of UniDistance Suisse are delighted to invite you to attend Professor David Loeffler's inaugural lecture on the topic:

The legacy of Fermat’s last theorem

In the 17th century, Pierre de Fermat stated – and claimed to have proved – an elegant mathematical theorem, stating that a certain equation has no solutions in the whole numbers. Generations of mathematicians tried to find a proof of this theorem, but the problem resisted attack for more than 350 years, until it was solved in 1995 by Andrew Wiles and Richard Taylor. Professor David Loeffler will explain the problem, and some of the beautiful and intricate ideas that played a role in its solution; and he will explain some more recent mathematical developments arising from the same circle of ideas which are still the focus of intense research today.

David Loeffler, who is from the UK, has been a full professor at the Faculty of Mathematics and Computer Science of UniDistance Suisse since November 2023.

Professor David Loeffler will open the inaugural lecture series launched by UniDistance Suisse. He has extensive lecturing experience at the Federal Institute of Technology Zurich (ETH Zurich), the Simons Laufer Mathematical Sciences Institute in the USA and the University of Warwick in the UK and has obtained various funding grants for his projects. Specialising in the theory of numbers, the theory of representation and algebraic geometry, he was awarded an ERC Consolidator Grant for his project ‘Shimura varieties and the BSD conjecture’.



Programme

17:15
Welcome
In the hall, UniDistance Suisse campus in Brig

17:30
Welcome address
By Prof. Dr Nicolas Rothen, Rector ad interim

17:35
Introduction by Prof. Dr Rolf Krause
Dean of the Faculty of Mathematics and Computer Science

17:40
Inaugural lecture: The legacy of Fermat's last theorem
by Prof. Dr David Loeffler

18:25
Discussion and questions

18:40
Closing words by Prof. Dr Rolf Krause
Dean of the Faculty of Mathematics and Computer Science

18:45
Drinks reception
In the hall, UniDistance Suisse campus in Brig

Registration

unidistance.ch/en/inaugural-lectures

Please complete the online registration form until November 30th, 2024. We look forward to welcoming you to this gathering.

Participate

In person

UniDistance Suisse
Schinerstrasse 18
3900 Brigue

Directions

From Brig railway station
8 minutes à pied

Paid parking
Close by

Online

You will receive a link a few days before the event.

admin@unidistance.ch
027 922 70 50

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