# Stanislav SMIRNOV Curriculum Vitæ

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## 2. EDUCATION

Ph.D., M.S., Mathematics

California Institute of Technology

B.Sc., M.Sc., Mathematics (with honors)

St.-Petersburg State University

September 1992 – June 1996

Advisor: Prof. N. Makarov

September 1987 – August 1992

Advisor: Prof. V. Havin

## 3. EMPLOYMENT HISTORY

Professor, Université de Genève	2003-
Professor, KTH / Researcher, Swedish Academy of Sciences	2001 - 2004
Senior lecturer / Research Associate, KTH, Stockholm	1998 – 2001
Gibbs Instructor, Yale University	1996-1999

### 4. INSTITUTIONAL RESPONSIBILITIES

Director of the NCCR Swiss MAP, 2014–2022 Editor of 5 journals and a book series

## 5. APPROVED RESEARCH PROJECTS

Principal Investigator for Swiss NSF grant 197226 2020–2024
Principal Investigator for Swiss NSF grant 178828 2018–2021
Principal Investigator for 2 ERC Advanced Grants COMPASP & CONFRA 2009–2019
Former PI for 6 and co-investigator for 5 Swiss NSF grants, PI for over 10 grants of EU, Swedish, Russian, USA science foundations.

## 6. SUPERVISION OF JUNIOR RESEARCHERS

## PhD students:

- Y. Kubivskyi, D. Krachun, N. Bobenko (current);
- M. Russkhih, defended 05-2019 at Geneva University (now postdoc at MIT);
- M. Khristoforov, defended 04-2018 at Geneva University (now postdoc at Helsinki);
- J-H. Li, defended 12-2017 at Geneva University (now fellow at University of Warwick);
- A. Glazman, defended 05-2016 at Geneva University (now an assistant professor at University of Vienna);
- K. Izyurov, defended 12-2011 at Geneva University (now researcher at University of Helsinki, received 2013 St. Petersburg mathematical society prize);
- H. Duminil-Copin, defended 11-2011 at Geneva University (now professor at UniGe & IHES, received 2017 Breakthrough prize, 2016 EMS prize, 2014 Oberwolfach prize, 2012 Rollo Davidson prize)

- C. Hongler, defended 06-2010 at Geneva University (now professor at EPFL, received 2014 Blavatnik award, 2016 ERC grant);
- A. Kemppainen, defended 10-2009 at University of Helsinki (now researcher there);
- D. Beliaev, defended 02-2005 at KTH Stockholm (now professor at Oxford University).

**Postdocs:** Juan Rivera-Letelier, Dmitry Chelkak, Istvan Prause, Daniel Meyer, Pierre Nolin, Yacine Ikhlef, Kalle Kytola, Christian Hagendorf, Gaetan Borot, Anita Ponsaing, Vincent Tassion, Hao Wu, Eveliina Peltola, ...

### 7. TEACHING ACTIVITIES

Regular teaching experience since 1987, first at school, and later at different universities. Many courses at all levels: high school, undergraduate, graduate, advanced graduate.

### 8. BOARDS AND REVIEWING ACTIVITIES

MIT, Mathematics Department visiting committee	2013-2021
HSE Moscow, Mathematics Department visiting committee	2013-2021
International Congress of Mathematicians, organizational committee	2022
International Congress of Mathematicians, program committee	2018
European Congress of Mathematics, program committee	2016
International Congress of Mathematical Physics, program committee	2015
Abel prize committee	2012-2013
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Member of several more committees, referee for numerous journals, reviewer for many NSFs

### 9. MEMBERSHIPS AND FELLOWSHIPS

Academia Europæa, member	2013
American Mathematical Society, fellow	2012
Royal Swedish Academy of Sciences, member	2012

Long-time member of European, Swiss, American, St. Petersburg Mathematical Societies and International Association for Mathematical Physics

## 10. ORGANIZATION OF CONFERENCES

Organizer of 23 conferences

#### 11. AWARDS

University of Helsinki, doctor honoris causa	2017
California Institute of Technology, distinguished alumnus	2015
Onsager medal, NTNU	2013
Université Joseph Fourier, Grenoble, doctor honoris causa	2012
Fields medal	2010
StPetersburg State University, doctor honoris causa	2010
European Mathematical Society Prize	2004
Rollo Davidson Prize	2002
Clay Research Award	2001
Salem Prize	2001
Göran Gustafssons Research Prize	2001
StPetersburg Mathematical Society Prize	1997
W. P. Carey Prize for doctoral dissertation	1996
International Mathematical Olympiads, gold medal (first place)	1986, 1987