Last Update: 23.2.98

Slot Code

first number	amp; date (August)
second number	amp; time slot on that day
	amp; 1 . . . 14:00 - 14:45
	amp; 2 . . . 15:00 - 15:45
	amp; 3 . . . 16:15 - 17:00
	amp; 4 . . . 17:15 - 18:00
(S)	amp; if multiple sections, this fixes the section

Example: slot 22-3 means: the talk is scheduled on Saturday, August 22, 16:15 h

Section 1: Logic

5 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Matthew Foreman	amp; 25-3	amp; U. of California	amp; Irvine	amp; USA
Gregory Hjorth	amp; 26-3	amp; UCLA	amp; Los Angeles	amp; USA
Ludomir Newelski	amp; 25-4	amp; U. of Wroclaw	amp; Wroclaw	amp; Poland
Stevo B. Todorcevic	amp; 26-1	amp; U. of Toronto/U. Paris 7/Matematicki I.	amp; Tor./Par./Beo.	amp; Can/Fra/Yug
Alex James Wilkie	amp; 26-4	amp; U. of Oxford	amp; Oxford	amp; UK

Section 2: Algebra

8 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Eric Mark Friedlander	amp; 22-3	amp; Northwestern U.	amp; Evanston	amp; USA
Sergei Ivanov	amp; 24-1	amp;U. of Illinois	amp; Urbana	amp; USA
William M. Kantor	amp; 21-3	amp; U. of Oregon	amp; Eugene	amp; USA
Gunter Malle	amp; 22-4	amp; I.W.R.	amp; Heidelberg	amp; Germany
Aleksandr Pukhlikov	amp; 21-4	amp; Moscow State U.	amp; Moscow	amp; Russia
Idun Reiten	amp; 24-2	amp; Norwegian U. of Science and Tech. (NTNU)	amp; Trondheim	amp; Norway
Jeremy C. Rickard	amp; 25-4	amp; U. of Bristol	amp; Bristol	amp; UK
Aner Shalev	amp; 25-3	amp; The Hebrew U.	amp; Jerusalem	amp; Israel

Section 3: Number Theory and Arithmetic Algebraic Geometry

9 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Vladimir Berkovich	amp; 22-1	amp; Weizmann I. of Science	amp; Rehovot	amp; Israel
Pierre Colmez	amp; 22-2	amp; ENS, DMI	amp; Paris	amp; France
William Duke	amp; 24-4	amp; Rutgers U.	amp; New Brunswick	amp; USA
François Gramain	amp; 24-3	amp; U. Jean Monnet Saint-Etienne	amp; Saint Etienne France	
Loic Merel	amp; 25-1	amp; U. Paris 7	amp; Paris	amp; France
Shinichi Mochizuki	amp; 25-2	amp; RIMS, Kyoto U.	amp; Kyoto	amp; Japan
Hans Peter Schlickewei	amp; 26-4	amp; U. Marburg	amp; Marburg	amp; Germany
Takeshi Tsuji	amp; 26-2	amp; RIMS, Kyoto U.	amp; Kyoto	amp; Japan
Shou-Wu Zhang	amp; 26-3	amp; Columbia U.	amp; New York	amp; USA

Section 4: Algebraic Geometry

7 speakers, 2 of them also appear in S11.
6 presentations in this section.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Paul S. Aspinwall	amp; 22-3(S11)	amp; Duke U.	amp; Durham	amp; USA
Victor V. Batyrev	amp; 21-2	amp; U. Tübingen	amp; Tübingen	amp; Germany
Maurizio D. T. Cornalba	amp; 20-2	amp; U. of Pavia	amp; Pavia	amp; Italy
Johan de Jong	amp; 19-4	amp; Princeton U.	amp; Princeton	amp; USA
Robbert Dijkgraaf	amp; 19-3(S4)	amp; U. of Amsterdam	amp; Amsterdam	amp; NL
Mark Green	amp; 20-1	amp; UCLA	amp; Los Angeles	amp; USA
Mikhail M. Kapranov	amp; 21-1	amp; Northwestern U.	amp; Evanston	amp; USA

Section 5: Differential Geometry and Global Analysis

13 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Dmitri Burago	amp; 26-1	amp; Pennsylvania State U.	amp; U. Park	amp; USA
Tobias H. Colding	amp; 24-2	amp; Courant I.	amp; New York U.	amp; USA
Simon K. Donaldson	amp; 21-1	amp; Stanford U.	amp; Stanford	amp; USA
Boris Dubrovin	amp; 25-3	amp; SISSA	amp; Trieste	amp; Italy
Yakov Eliashberg	amp; 20-4	amp; Stanford U.	amp; Stanford	amp; USA
Sylvestre Gallot	amp; 22-4	amp; ENS de Lyon, U.M.P.A.	amp; Lyon	amp; France
Gerhard Huisken	amp; 26-2	amp; U. Tübingen	amp; Tübingen	amp; Germany
Dominic Joyce	amp; 22-3	amp; Lincoln College	amp; Oxford	amp; UK
François Labourie	amp; 21-2	amp; U. Paris-Sud	amp; Orsay	amp; France
Joachim Lohkamp	amp; 20-3	amp; U. Augsburg	amp; Augsburg	amp; Germany
Ulrich Pinkall	amp; 24-1	amp; TU Berlin	amp; Berlin	amp; Germany
Leonid Polterovich	amp; 19-1	amp; Tel Aviv U.	amp; Tel Aviv	amp; Israel
Yongbin Ruan	amp; 19-2	amp; U. of Wisconsin-Madison	amp; Madison	amp; USA

Section 6: Topology

9 speakers, but 2 give a talk in common.
8 presentations.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Alexander N. Dranishnikov	amp;21-1	amp; U. of Florida	amp; Gainesville	amp; USA
William G. Dwyer	amp; 22-3	amp; U. of Notre Dame	amp; Notre Dame	amp; USA
Ronald A. Fintushel	amp; 19-2	amp; Michigan State U.	amp; Michigan	amp; USA
Michael H. Freedman	amp; 21-2	amp; UC San Diego	amp; La Jolla	amp; USA
Mark Mahowald	amp; 20-4	amp; Northwestern U.	amp; Evanston	amp; USA
Tomotada Ohtsuki	amp; 20-3	amp; Tokyo I. of Technology	amp; Tokyo	amp; Japan
Robert A. Oliver	amp; 19-1	amp; U. Paris-Nord	amp; Villetaneuse	amp; France
Ronald J. Stern	amp; 19-2	amp; UC Irvine	amp; Irvine	amp; USA
Clifford H.Taubes	amp; 25-4	amp; Harvard U.	amp; Cambridge	amp; USA

Section 7: Lie Groups and Lie Algebras

10 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
James G. Arthur	amp; 22-1	amp; U. of Toronto	amp; Toronto	amp; Canada
Joseph Bernstein	amp; 20-2	amp; Tel Aviv U.	amp; Tel Aviv	amp; Israel
Ivan V. Cherednik	amp; 22-2	amp; U. of North Carolina	amp; Chapel Hill	amp; USA
Alexander Eskin	amp; 20-1	amp; U. of Chicago	amp; Chicago	amp; USA
Robert E. Kottwitz	amp; 19-4	amp; U. of Chicago	amp; Chicago	amp; USA
Laurent Lafforgue	amp; 19-3	amp; U. Paris-Sud	amp; Orsay	amp; France
Shahar Mozes	amp; 21-4	amp;Hebrew U.	amp; Jerusalem	amp; Israel
Vera Serganova	amp; 21-3	amp; UC Berkeley	amp; Berkeley	amp; USA
Kari Vilonen	amp; 19-2	amp; Brandeis U.	amp; Waltham	amp; USA
Minoru Wakimoto	amp; 19-1	amp; Kyushu U.	amp; Fukuoka	amp; Japan

Section 8: Analysis

14 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Kari Astala	amp; 22-1	amp; U. of Jyväskylä	amp; Jyväskylä	amp; Finland
Michael Christ	amp; 21-3	amp; UC Berkeley	amp; Berkeley	amp; USA
Nigel D. Higson	amp; 20-2	amp; Pennsylvania State U.	amp; U. Park	amp; USA
Michael T. Lacey	amp; 19-3	amp; Georgia I. of Technology	amp; Atlanta	amp; USA
Pertti Mattila	amp; 26-3	amp; U. of Jyväskylä	amp; Jyväskylä	amp; Finland
Vitali Milman	amp; 24-4	amp; Tel Aviv U.	amp; Tel Aviv	amp; Israel
Detlef H. Müller	amp; 22-2	amp; U. zu Kiel	amp; Kiel	amp; Germany
Stefan Müller	amp; 26-4	amp; MPI f. Math. in den Naturwissenschaften	amp; Leipzig	amp; Germany
Sergey I. Pinchuk	amp; 20-1	amp; Chelyabinsk State U. of Technology	amp; Chelyabinsk	amp; Russia
Kristian Seip	amp; 19-4	amp; Norwegian U. of Science and Technology	amp; Trondheim	amp; Norway
Hart F. Smith	amp; 21-4	amp; U. of Washington	amp; Seattle	amp; USA
Nicole Tomczak-Jaegermann	amp; 25-1	amp; U. of Alberta	amp; Edmonton	amp; Canada
Stephen Wainger	amp; 24-3	amp; U. of Wisconsin	amp; Madison	amp; USA
Thomas Wolff	amp; 25-2	amp; Caltech	amp; Pasadena	amp; USA

Section 9: Ordinary Differential Equations and Dynamical Systems

10 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Welington de Melo	amp; 19-2	amp; IMPA	amp; Rio de Janeiro	amp; Brazil
Håkan Eliasson	amp; 20-4	amp; Royal I. of Technology	amp; Stockholm	amp; Sweden
Shuhei Hayashi	amp; 21-1	amp; School of Commerce, Waseda U.	amp; Tokyo	amp; Japan
Michael Herman	amp; 21-2	amp; U. Paris 7	amp; Paris	amp; France
Yuri Kifer	amp; 22-1	amp; Hebrew U. of Jerusalem	amp; Jerusalem	amp; Israel
Sergei B. Kuksin	amp; 24-4	amp; Steklov Math. I./Heriot-Watt U.	amp; Moscow/Edinburgh	amp; Russia/UK
Krystyna M. Kuperberg	amp; 20-3	amp; Auburn U.	amp; Auburn	amp; USA
Curtis T. McMullen	amp; 22-2	amp; Harvard U.	amp; Cambridge	amp; USA
Grzegorz Swiatek	amp; 24-3	amp; Pennsylvania State U.	amp; U. Park	amp; USA
Zhihong Xia	amp; 19-1	amp; Northwestern U.	amp; Evanston	amp; USA

Section 10: Partial Differential Equations

10 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Fabrice Bethuel	amp; 19-3	amp; U. Paris-Sud	amp; Orsay	amp; France
Frédéric Hélein	amp; 21-4	amp; CMLA, ENS-Cachan	amp; Cachan	amp; France
Robert R. Jensen	amp; 19-4	amp; Loyola U. of Chicago	amp; Chicago	amp; USA
Hans Lindblad	amp; 24-2	amp; UC San Diego	amp; La Jolla	amp; USA
Matei Machedon	amp; 20-1	amp; U. of Maryland	amp; College Park	amp; USA
Frank E. Merle	amp; 20-2	amp; U. de Cergy-Pontoise	amp; Cergy-Pontoise	amp; France
Gustavo A. Ponce	amp; 21-3	amp; UC Santa Barbara	amp; Santa Barbara	amp; USA
Mikhail V. Safonov	amp; 22-4	amp; U. of Minnesota	amp; Minneapolis	amp; USA
Gunther A. Uhlmann	amp; 22-3	amp; U. of Washington	amp; Seattle	amp; USA
Dmitri Yafaev	amp; 24-1	amp; IRMAR, U. Rennes-1	amp; Rennes	amp; France

Section 11: Mathematical Physics

12 speakers, two of them also appear in S4.
11 presentations.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Paul S. Aspinwall	amp; 22-3(S11)	amp; Duke U.	amp; Durham	amp; USA
Eugene Bogomolny	amp; 25-3	amp; I. de Physique Nucleaire, U. Paris Sud	amp; Orsay	amp; France
Detlev Buchholz	amp; 20-4	amp; I. f. Theoret. Physik, U. Göttingen	amp; Göttingen	amp; Germany
Jennifer Chayes	amp; 20-3	amp; Microsoft Research	amp; Redmond	amp; USA
Pierre Collet	amp; 22-4	amp; Centre de Physique Théorique	amp; Palaiseau	amp; France
Robbert Dijkgraaf	amp; 19-3(S4)	amp; U. of Amsterdam	amp; Amsterdam	amp; NL
Antonio Giorgilli	amp; 26-1	amp; U. of Milano	amp; Milano	amp; Italy
Gian M. Graf	amp; 19-1	amp; ETH-Hönggerberg	amp; Zürich	amp; Switzerland
Barry McCoy	amp; 19-2	amp; I. for Theoret. Physics, State U. of New York	amp; Stony Brook	amp; USA
Roberto Schonmann	amp; 21-2	amp; UCLA	amp; Los Angeles	amp; USA
Fedor Smirnov	amp; 21-1	amp; LPTHE, U. Pierre et Marie Curie	amp; Paris	amp; France
Horng-Tzer Yau	amp; 25-4	amp; Courant I., U. of New York	amp; New York	amp; USA

Section 12: Probability and Statistics

13 speakers, one of them also appears in S16.
13 presentations.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
David John Aldous	amp; 19-3	amp; U. of California	amp; Berkeley	amp; USA
Marco Avellaneda	amp; 24-2(12)	amp;Courant I., New York U.	amp; New York	amp; USA
Maury D. Bramson	amp; 20-2	amp; Sch. of Math., U. of Minnesota	amp; Minneapolis	amp; USA
Mark Freidlin	amp; 21-3	amp; U. of Maryland	amp; College Park	amp; USA
Jayanta K. Ghosh	amp; 19-4	amp; Indian Statistical I.	amp; Calcutta	amp; India
Friedrich Götze	amp; 24-1	amp; U. Bielefeld	amp; Bielefeld	amp; Germany
Peter G. Hall	amp; 25-2	amp; Australian National U.	amp; Canberra	amp; Australia
Iain M. Johnstone	amp; 26-4	amp; Stanford U.	amp; Stanford	amp; USA
Jean-François Le Gall	amp; 21-4	amp; ENS, DMI	amp;Paris	amp; France
David O. Siegmund	amp; 26-2	amp; Stanford U.	amp; Stanford	amp; USA
Alain-Sol Sznitman	amp; 25-1	amp; ETH Zürich	amp; Zürich	amp; Switzerland
Boris Tsirelson	amp; 26-3	amp; Tel Aviv U.	amp; Tel Aviv	amp; Israel
Ruth J. Williams	amp; 20-1	amp; UC San Diego	amp; La Jolla	amp; USA

Section 13: Combinatorics

8 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Béla Bollobás	amp; 22-1	amp; Trinity College/U. of Memphis	amp; Cambridge/Memphis	amp; UK/USA
András Frank	amp; 24-1	amp; Eötvös U.	amp; Budapest	amp; Hungary
Alain Lascoux	amp; 26-1	amp; U. de Marne-la-Vallée	amp; Noisy-le-Grand	amp; France
Jiri Matoušek	amp; 24-2	amp; Charles U.	amp; Praha	amp; Czech Republic
Harald Niederreiter	amp; 22-2	amp; Austrian Academy of Sciences	amp;Vienna	amp; Austria
Neil J. A. Sloane	amp; 25-3	amp; AT&T Research Labs	amp; Florham Park	amp; USA
Joseph A. F. Thas	amp; 25-4	amp; U. of Gent	amp; Gent	amp; Belgium
Andrei V. Zelevinsky	amp; 26-2	amp; Northeastern U.	amp; Boston	amp; USA

Section 14: Mathematical Aspects of Computer Science

6 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Miklos Ajtai	amp; 21-2	amp; IBM Almaden Research Center	amp; San Jose	amp; USA
Joan Feigenbaum	amp; 19-1	amp; AT&T Labs Research	amp; Florham Park	amp; USA
Johan Håstad	amp; 20-4	amp; Royal I. of Technology	amp; Stockholm	amp; Sweden
Toniann Pitassi	amp; 19-2	amp; U. of Arizona	amp; Tucson	amp; USA
Madhu Sudan	amp; 20-3	amp; MIT	amp; Cambridge	amp; USA
Emo Welzl	amp; 21-1	amp; ETH Zürich	amp; Zürich	amp; Switzerland

Section 15: Numerical Analysis & Scientific Computing

6 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Gregory Beylkin	amp; 24-4	amp; U. of Colorado	amp; Boulder	amp; USA
Percy A. Deift	amp; 25-1	amp; Courant I., New York U.	amp; New York	amp; USA
Bjorn E. Engquist	amp; 26-2	amp; KTH - NADA/UCLA	amp; Stockholm/Los Angeles	amp; Sweden/USA
Hisashi Okamoto	amp; 24-3	amp; Kyoto U.	amp; Kyoto	amp; Japan
Jan-Olov Strömberg	amp; 25-2	amp; U. of Tromsø	amp; Tromsø	amp; Norway
Lloyd N. Trefethen	amp; 26-1	amp; Oxford U.	amp; Oxford	amp; UK

Section 16: Applications

12 Speakers, one of them also appears in S12, another one also in S17.
10 presentations.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
a)				
Marco Avellaneda	amp; 24-2(S12)	amp; Courant I., New York U.	amp; New York	amp; USA
Ulf Grenander	amp; 24-4	amp; Brown U.	amp; Providence	amp; USA
Gerard M. Iooss	amp; 24-3	amp; I. Universitaire de France, INLN	amp; Valbonne	amp; France
b)				
Bonnie Berger	amp; 25-2	amp; MIT	amp; Cambridge	amp; USA
William J. Cook	amp; 21-3(S17)	amp;Rice U.	amp; Houston	amp; USA
Andreas W.M. Dress	amp; 25-1	amp; U. Bielefeld	amp; Bielefeld	amp; Germany
Frank Hoppensteadt	amp; 26-3	amp; Arizona State U.	amp; Tempe	amp; USA
Charles S. Peskin	amp; 26-4	amp; Courant I., New York U.	amp; New York	amp; USA
c)				
Leslie Frederick Greengard	amp; 22-2	amp; Courant I., New York U.	amp; New York	amp; USA
Thomas Yizhao Hou	amp; 22-1	amp; Caltech	amp; Pasadena	amp; USA
Graeme W. Milton	amp; 20-4	amp; The U. of Utah	amp; Salt Lake City	amp; USA
Rolf Rannacher	amp; 20-3	amp; U. Heidelberg	amp; Heidelberg	amp; Germany

Section 17: Control Theory and Optimization

7 speakers, one of them also appears in S16.
7 presentations.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
William J. Cook	amp; 21-3(S17)	amp;Rice U.	amp; Houston	amp; USA
Michel X. Goemans	amp; 20-2	amp; CORE	amp;Louvain-L.-N.	amp; Belgium
Jorge Nocedal	amp; 19-3	amp; Northwestern U.	amp; Evanston	amp; USA
William R. Pulleyblank	amp; 22-3	amp; IBM T.J. Watson Res. C.	amp; Yorktown Heights	amp; USA
Alexander Schrijver	amp; 20-1	amp;CWI	amp; Amsterdam	amp; NL
Jan C. Willems	amp; 21-4	amp; U. of Groningen	amp; Groningen	amp; NL
Jochem Zowe	amp; 19-4	amp; U. Erlangen	amp; Erlangen	amp; Germany

Section 18: Teaching and Popularization of Mathematics

8 speakers, an additional round table discussion is in planning.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
James Stigler	amp; 25-2	amp; UCLA	amp; Los Angeles	amp; USA
Jan de Lange	amp; 25-1	amp; Freudenthal I., U. of Utrecht	amp; Utrecht	amp; NL
Mogens Niss	amp; 24-4	amp; Roskilde U.	amp; Roskilde	amp; Denmark
a) *speak and answer*				
Michele Artigue	amp; 26-1	amp; U. de Paris 7	amp; Paris	amp; France
Hans-Georg Steiner	amp; 26-1	amp; IDM, U. Bielefeld	amp; Bielefeld	amp; Germany
b) *roundtable*				
George E. Andrews	amp; 25-3	amp; Pennsylvania State U.	amp; University Park	amp; USA
Donald J. Lewis	amp; 25-3	amp; National Science Foundation	amp; Arlington	amp; USA
David Alexander Smith	amp; 25-3	amp; Duke U.	amp; Durham	amp; USA
c) *roundtable*				
Miguel de Guzman	amp; 26-3	amp; Universidad Complutense de Madrid	amp; Madrid	amp; Spain
Bernard R. Hodgson	amp; 26-3	amp; Universitè Laval	amp; Québec	amp; Canada
Aline Robert	amp; 26-3	amp; Université de Paris 7	amp; Paris	amp; France
Vinicia Villani	amp; 26-3	amp; Università degli Studi di Pisa	amp; Pisa	amp; Italy

Section 19: History of Mathematics

3 speakers.

Name	amp; Slot	amp; Affiliation	amp; City	amp; Country
Karine Chemla	amp; 24-2	amp;	amp; Paris	amp; France
Joseph Dauben	amp; 24-3	amp; The City U. of New York	amp; New York	amp; USA
Jeremy J. Gray	amp; 24-1	amp; Open U.	amp; Milton Keynes	amp; UK