2011:

Friday, December 9, 13:00-14:00, Amsterdam (VU)
(GQT-Colloquium)
The mathematics of mass: from the Higgs boson to Schrödinger's cat

Thursday, December 1, 17:00-18:00, Paris VII (Denis Diderot)
(Categories and Physics 2011)
Topos theory, quantum physics, and generalized concepts of space

Tuesday, November 29, 15:15-16:00, Groningen
(Studentensymposium Modeling Mother Nature: Does God Play Dice?)
Evidence for (in)determinism

Friday, September 2, 13:00-14:00, Penn State University
(Fundamental Theory Seminar)
Topos theory, quantum physics, and generalized concepts of space

Thursday, September 1, 14:30-15:30, Penn State University
(Noncommutative Geometry Seminar)
C*-algebras beyond set theory

Wednesday, May 25, 16:00-17:00, TU Eindhoven
(EMaCs Colloquium)
The Conway-Kochen-Specker Theorems: is the world deterministic?

Tuesday, April 26, 12:30-13:30, RU Nijmegen
(Desda Lustrum Week Seminar)
John von Neumann (1903-1957)

Friday, March 18, 11:00-12:00, KU Leuven
Het Nijmeegse Wiskundetoernooi: theorie en praktijk

Thursday, April 14, 12:15-13:00, Enschede (TU Twente)
(Nederlands Mathematisch Congres)
Randomness, quantum mechanics, and free will

Monday, February 7, 12:45-13:15, RU Nijmegen
(Huygens Colloquium)
The mathematics of mass: from Newton to Connes

2010:

Thursday, December 16, 9:00-10:00, Aarhus
(Quantization of Singular Spaces)
Functoriality of quantization: an operator-algebraic approach

Tuesday, November 9, 10:30-11:30, Princeton
(Philosophy Seminar)
The Conway-Kochen-Specker Theorems and Scientific Explanation

Monday, November 8, 15:30-16:30, Princeton
(Category Theory guest lecture)
Topos theory and quantum logic

Saturday, November 6, 14:00-14:30, Montreal
(PSA2010: Category Theoretical Reflections on the Foundations of Physics)
Topos theory and the Copenhagen Interpretation of Quantum Mechanics

Monday, October 25, 16:00-17:00, Hanover, Dartmouth College
(Functional Analysis Seminar)
The Gelfand spectrum of a noncommutative C*-algebra

Saturday, October 23, 08:30-09:30, Hanover, Dartmouth College
(Eight Annual East Coast Operator Algebras Symposium)
 Functoriality of quantization: a KK-theoretic approach

Tuesday, 28 September, 12:15-12:45, Oxford
(Quantum Physics and the Nature of Reality)
Scientific Explanation and quantum theory

Monday, July 12, 16:00-17:00, Hannover
(Seminar Graduiertenkolleg)
Concepts of space in noncommutative geometry and topos theory

Thursday, June 24, 14:00-14:30, MPIM Bonn
(Geometry and Quantum Field Theory: Carey60)
The Gelfand spectrum of a noncommutative C*-algebra

Friday, April 23, 13:45-14:20, Utrecht
(Nederlands Mathematisch Congres, Minisymposium Leraar en Wiskunde)
Bestaat Toeval?

Monday, March 29, 22:00-22:00, Amsterdam
(Debate with Floris Cohen)
Isaac Newton, Het Ware Weten

Saturday, March 20, 9:00-10:00, Washington DC
(Association for Symbolic Logic, North American Annual Meeting)
Intuitionistic Quantum Logic

Friday, March 12, 10:45-12:30, Nijmegen
(Noncommutative geometry & Standard Model seminar)
Morita equivalence, minimal coupling and inner fluctuations

Friday, February 26, 10:45-12:30, Nijmegen
(Noncommutative geometry & Standard Model seminar)
Spectral triples

2009:

Friday, November 27, 12:30-13:30, Nijmegen
(Marie Curie lunch colloquium)
Wie is de grootste natuurkundige? - retrospectief

Thursday, November 26, 20:00-22:00, Maastricht
(Studium Generale UM)
Zien is geloven, with H. Barendregt e.a.

Thursday, October 29, 16:00-17:00, York
(Mathematical Physics Colloquium))
Operator algebras and quantum logic

Wednesday, October 21, 20:00-22:00, Leiden (Boerhaave Museum)
(Wie is de grootste natuurkundige?)
Isaac Newton

Monday, October 19, 14:00-14:45, Woudschoten
(The philosophy of science in a European perspective)
Probability and truth in quantum mechanics

Friday, September 25, 14:55-15:10, Amsterdam
(Farewell to Prof. K.J.F. Gaemers)
Wij vinden heus geen verbeterde versie van een Tefal-pan uit

Wednesday, 3 June, 9:30-10:15, Waterloo (Perimeter Institute)
(Categories, Quanta, Concepts)
The Conway-Kochen-Specker Theorems

Tuesday, May 26, 15:00-16:00, Nijmegen
(Mathematical Logic in the Netrlands '09)
The Conway-Kochen-Specker Theorems

Friday, 15 May, 14:00-14:45, Utrecht
(Symposium Determinisme en vrije wil)
Kwantummechanica, zuiver toeval en vrije wil:
de stelling van Conway en Kochen

Friday, 1 May, 09:30-10:50, Washington DC
(New Directions in the Foundations of Physics)
The Bohrification of quantum logic

Friday, 3 April, 14:00-15:00, Cambridge
(CQC seminar)
The Bohrification of quantum logic

Tuesday, 10 February, 12:45-14:15, Nijmegen
Inleiding op het toneelstuk "Kopenhagen"

Friday, 30 January, 14:00-14:50, Göttingen
(23th Workshop on the Foundations and constructive aspects of Quantum
Field Theory)
Truth in algebraic quantum theory

2008:

Wednesday, 17 December, 11:45-12:15. Nijmegen
(Algemeen Wiskundig Colloquium)
Afscheidslezing voor Ruben van den Brink

Thursday, 11 December, 20:00-20:30, Nijmegen
(Science Cafe: Bestaat Toeval?)
Inleiding: Zuiver Toeval versus Determinisme

Tuesday, 25 November, 10:45-12:30, Nijmegen
(HOVO-cursus Toeval)
Bestaat toeval in de natuur(kunde)? Deel 2

Friday, 21 November, 15:30-16:30, Utrecht
(Seminar on the Philosophy of Mathematics)
Newton and Hilbert on the foundations of geometry:
a case study in the philosophy of mathematics

Tuesday, 18 November, 10:45-12:30, Nijmegen
(HOVO-cursus Toeval)
Bestaat toeval in de natuur(kunde)? Deel 1

Tuesday, 28 October, 13:30-14:30, Utrecht
(One-day conference on the foundations of quantum mechanics)
Intuitionistic quantum logic

Thursday, 9 October, 17:00-18:10, Granada
(IVth International Workshop on Classical concepts and metaphysical
presuppositions in quantum theory)
Intuitionistic quantum logic

Thursday, 25 September, 10:30-11:30, Nijmegen
(iRUN Uitwisseling Krakow-Nijmegen)
From classical logic to quantum logic

Thursday, 29 May, 15:30-16:30, Utrecht
(Algemeen Wiskundig Colloquium)
Quantum logic revisited

Wednesday, 21 May, 19:30-20:30, Leiden
(Colloquium Ehrenfestii)
Rethinking the Bohr-Einstein debate

Tuesday, 6 May, 18:30-20:30, Enschede
(Studium Generale TUT)
Van Newton tot nu

Friday, 25 April, 15:00-15:30, Nijmegen
(IMAPP WAR meeting)
Mathematical Physics at IMAPP

Friday, 18 April, 14:00-15:30, Nijmegen
(Focus session: Determinism, FYSICA 2008)
Introduction and chair

Wednesday, 9 April, 13:55-14:20, Tilburg
(Reduction, emergence, and physics)
Macroscopic observables and the Born rule in quantum mechanics

Thursday, March 20, 13:30-15:00, Nijmegen
(Algebra & Logic Seminar)
Algebraic and logical notions of space

Wednesday, 13 February, 11:00-12:00, Nijmegen
(Studentvriendelijk Wiskundig Colloquium)
The physical relevance of the foundations of mathematics

Thursday, 31 January, 16:00-17:00, Groningen
(General Physics Colloquium)
Rethinking the Bohr-Einstein debate

Friday, 11 Januari, 16:00-16:30, Utrecht
(Logic and Physics Symposium)
Topos theory and quantum physics: towards spatial quantum logic

2007:

Friday, 7 December, Hamburg
(60. Geburtstag Klaus Fredenhagen)
The principle of general tovariance

Tuesday, November 13, 15:00-16:00, Nijmegen
(ISIS Colloquium)
Werner Heisenberg: torn between objectivity and subjectivity

Friday, 9 November, 13:00-17:00, Nijmegen
(Hart van de Wetenschap voor bobo's)
Bestaat Toeval?

Wednesday, 17 October, 10:30-11:00, Nijmegen
(PR bijeenkomst wiskunde)
Lokale PR versus landelijke trends

Tuesday, 9 October, 14:30-15:00, Utrecht
(Freudenthal Instituut)
Afstemming tussen wiskunde en natuurkundeonderwijs

Monday, 8 October, 16:30-17:00, Nijmegen
(Lustrumsymposium FNWI)
Wiskunde: de kop is eraf en nu verder

Wednesday, 3 October, 13:20-14:05, Princeton
(Deep Beauty: John von Neumann memorial conference)
The principle of general tovariance

Tuesday, 25 September, 18:00-12:00, Nijmegen
(Honours Programma)
Vrije wil

5-8 September, Lisbon
(XVI International Fall Workshop on Geometry and Physics)
The principle of general tovariance

Wednesday, June 27, 16:30-16:45, Amsterdam
(Boekpresentatie Sander Bais, Spui 25)
Albert Einstein in tien minuten

Thursday, June 7, 9:00-10:00, Perimeter Institute, Waterloo, Canada
(Operational quantum physics and the quantum-classical contrast)
Macroscopic observables and quantization

Tuesday, 29 May, 16:00-17:00, Nijmegen
(Algemeen Natuurkundig Colloquium)
Determinism in physics

Tuesday, 22 May, 20:00-21:00, Nijmegen
(Crossroads, Studentenkerk)
Chance and determinism

Wednesday, 25 April, 13:30-14:30, Amsterdam, UvA
(Talent voor onderwijs, onderwijs voor talent)
Blijf niet mokkend aan de kant staan

Wednesday, 18 April, 16:30-17:30, Nijmegen
(In zee met wiskunde D)
Toeval is logisch

Tuesday, 17 April, 16:30-17:30, TU Delft
(In zee met wiskunde D)
Toeval is logisch

Tuesday, 27 February, 16:20-17:10, Paris, IHP
(Groupoids in operator algebras and noncommutative geometry)
Groupoids, quantales and C*-algebras

Monday, 29 January, 16:30-17:30, TU Eindhoven
(In zee met wiskunde D)
Logisch denken over kansen

Monday, 22 January, 15:30-16:30, TU Twente
(In zee met wiskunde D)
Logisch denken over kansen

2006:

Wednesday, 27 September, 20:00-22:00, Nijmegen
(Honours Programma Radboud Universiteit)
Leven met onzekerheid

Wednesday, 27 September, 09:50-10:15 en 10:30-10:45, Utrecht
(Scientia non olet, Nationale Gymnasiumdag)
Kennis en workshop: het wiskundeonderwijs is te makkelijk gemaakt

Wednesday, 30 August, 20:00-20:30, Nijmegen
(Ethos of science, Nijmegen Summer University)
Introduction to the film Copenhagen

Saturday, 22 July, 11:30-12:30, Oxford
(Cats, Kets and Cloisters)
Between classical and quantum (survey talk)

Wednesday, 17 May, Nijmegen
(Marie Curie Symosium on Science and Religion)
Chair - introductory remarks

Thursday, 4 May, 16:30-18:00 Oxford
(History and Philosophy of Science)
The Einstein-Bohr debate

Tuesday, 2 May, 12:00-13:00, Oxford
(Quantum Field Theory Seminar)
Functoriality of quantization and a Guillemin-Sternberg conjecture for
noncompact groups and spaces

Wednesday, 26 April, 11:00-12:00, Nijmegen
(Studentvriendelijk wiskundig colloquium)
De indexstelling van Atiyah en Singer

Tuesday, 25 April, 15:00-17:00, Enschede (TUT)
(Colloquium vakdidactiek wiskunde)
Bestaat Toeval?

Monday, 27 March, 14:15-15:00, Delft
(Nederlands Mathematisch Congres)
The Atiyah-Singer index theorem

Saturday, 18 February, Nijmegen
(Ouderdag wiskunde RU)
Bestaat Toeval?

Wednesday, 8 February, 20:00-22:30, Nijmegen
(Science Cafe Debate with Robbert Dijkgraaf, Sijbrand de Jong, Piet
Timmermans): Is er een bèta-crisis?
Friday, 3 February, 11:15-12:00 (T.B.C.), Noordwijkerhout
(Nationale Wiskunde Dagen)
Bestaat Toeval?

Tuesday, 31 January, 20:00-20:30, Nijmegen
Voorlichting RU-wiskunde
N.S.G. Groenewoud

Friday, 27 January, 13:45-14:45, Nijmegen
(Onderwijs Anders, Algemene Docentendag FNWI)
Bestaat Toeval? De ongelijkheden van Bell

2005:

Thursday, 24 November, 16:00-17:00, TU Twente
(Studium Generale)
Isaac Newton

Monday, 21 November, 15:00-15:30 (T.B.C.), Utrecht
(Eerste Universum-lezing)
No pain, no gain

Tuesday, 15 November, 12:30-13:30, Nijmegen
(Soeterbeeck-lunch)
Het Einstein-Bohr debat

Friday, 28 October, 15:00-16:00, Freiburg
(Seminar Fundamentale Wechselwirkungen)
Rethinking the Bohr-Einstein debate

Wednesday, 26 October, 20:00-21:00, Oberwolfach
(Noncommutative Geometry and Quantum Field Theory)
The Einstein-Bohr debate

Thursday, 20 October, Nijmegen, 10:45-12:30, 13:30-15:45
(Nijmeegse Tweedaagse)
 De ongelijkheden van Bell

Monday, 3 October, 20:00-22:00, Amsterdam
(UvA Studium Generale)
Albert Einstein: Onsterfelijk fysicus, sterfelijk mens

Saturday, 24 September, 20:00-22:00, Radio Kootwijk
(Onzichtbare Dimensies, Theater Adhoc)
Public interview with Jan vd Berg

Tuesday, 12 July, 15:30-16:30, Utrecht
(Grondslagencolloquium)
The appearance of the classical world

Monday, 27 June, 12:30-13:30, Nijmegen
(Radboud Hospital)
Thomas Young (1773-1829): Arts, fysicus, genie

Monday, 13 June, 20:15-21:00, Nijmegen
(Einstein week)
De zwaartekracht van Newton tot Einstein

Friday, 22 May, Gent, 15:30-16:15
(Joint BeNeLuxFra Conference in Mathematics)
Functoriality of quantization and the Guillemin-Sternberg conjecture

Wednesday, 11 May, 15:30-16:30, Nijmegen
(Fysica, ten minste houdbaar tot...)
(In)determinisme in de fysica: wat zal de toekomst ons brengen?

Thursday, 5 May, 9:45-10:45, Stillwater, Minnesota
(Seven Pines Symposium IX: The Classical-Quantum Borderland)
Between classical and quantum

Friday, 29 April, 11:40-13:00, Maryland
(New Directions in the Foundations of Physics)
Heisenberg's Umdeutung Today

Tuesday, 26 April, 20:00-21:00, Nijmegen
Hart van de Wetenschap (Honours-Program RU)
Determinisme

Thursday, 21 April, 17:30-17:50, Den Haag
(NWO Wiskundeclusters)
Genootschap voor Meetkunde en Kwantumtheorie

Tuesday, 19 April, 20:00-21:00, Nijmegen
Hart van de Wetenschap (Honours-Program RU)
Werner Heisenberg

Tuesday, 19 April, 18:00-19:00, Nijmegen
Hart van de Wetenschap (Honours-Program RU)
Isaac Newton

Thursday, 31 March, 19:30-20:00, Nijmegen
(Cultuur op de Campus)
Inleiding tot de film 'Copenhagen'

Tuesday, 8 February, 16:15-17:15, Groningen
Index theory and quantization

Friday, 4 February, 14:00-15:00, Noordwijkerhout
(Nationale Wiskunde Dagen)
De indexstelling van Atiyah en Singer

Friday, 7 January, 15:45-16:30, Nijmegen
(oratie Radboud Universiteit Nijmegen)
 Op het kruispunt

2004:

Thursday, 16 December, 13:15-15:00, Nijmegen
Lie groupoids and Lie algebroids in physics and noncommutative geometry II

Tuesday, 7 December, 11:00-13:00, Amsterdam
Lie groupoids and Lie algebroids in physics and noncommutative geometry I

Friday, 20 October, 14-15:30, Univ. of Pittsburgh
(Foundations of Physics Handbook Workshop)
Between classical and Quantum.

Friday, 9 July, 16:00-17:00, Paris
(K-theory and Noncommutative Geometry)
The 'Quantization commutes with reduction' conjecture for noncompact groups

Tuesday, June 29, 20:00-22:00, Leusden
(Wiskunde en Werkelijkheid)
Wiskunde of Religie: Spinoza versus Newton

Wednesday, June 23, 15:30-16:30. Utrecht
(MRI Workshop on Lie Groups in Analysis, Geometry, and Mechanics)
The Guillemin--Sternberg conjecture for noncompact groups

Wednesday, June 16, 15:00-16:00. Frankfurt
(Workshop zu Indextheorie und Quantisierung)
Die Vermutung von Guillemin--Sternberg für nichtkompakte Gruppen

Thursday, May 27, 15:30-17:00, Utrecht
The Atiyah-Singer index theorem (with J.J. Duistermaat)

Thursday, 13 May, 9:15-11:00, Amsterdam
(Highlights-College)
De indexstelling van Atiyah en Singer voor eerstejaars verklaard

Wednesday, 12 May, 11:15-12:15. Amsterdam
(Algemeen wiskundig colloquium)
The Atiyah-Singer index theorem

Wednesday, 12 May, 15:15-16:00. Amsterdam
(Gastcollege wetenschap en samenleving)
Wiskunde en de Verlichting: Descartes - Spinoza - Newton

Tuesday, 30 March, 14:00-16:00, Amsterdam
(Seminar on Quantization, Noncommutative Geometry, and Symmetry)
Geometric quantization III

Tuesday, 16 March, 14:00-15:00, Marseille-Luminy
(Geometric Analysis)
Quantization, the analytic assembly map, and the Guillemin--Sternberg
conjecture for noncompact groups

Tuesday, 9 March, 14:00-16:00, Amsterdam
(Seminar on Quantization, Noncommutative Geometry, and Symmetry)
Geometric quantization II

Tuesday, 17 February, 14:45-15:45, Marseille-Luminy
(Noncommutative Geometry in Mathematics and Physics)
Functoriality of quantization and the Guillemin-Sternberg conjecture

Tuesday, 3 February, 14:00-16:00, Amsterdam
(Seminar on Quantization, Noncommutative Geometry, and Symmetry)
Geometric quantization I

2003:

Tuesday, October 14, 14:00-16:00, Amsterdam
(Seminar on Quantization, Noncommutative Geometry, and Symmetry)
From index theory to (geometric) quantization

Tuesday, October 7, 14:00-16:00, Amsterdam
(Seminar on Quantization, Noncommutative Geometry, and Symmetry)
From (deformation) quantization to index theory

Wednesday, August 20, 10:00-17:00, Villigst
(Welle trifft Teilchen)
Klassische und Quantenmechanik

Thursday, August 21, 20:00-22:00, Villigst
(Welle trifft Teilchen)
Werner Heisenberg und die deutsche Atombombe

Friday, July 11, 15:00-16:00, Aachen
Quantum mechanics and representation theory: the new synthesis

Wednesday, 11 June, 16:00-16:30, Amsterdam (CWI)
Kansen en valkuilen bij de popularisering van de wiskunde

Friday, 23 May, 15:30-16:30 Amsterdam
(Mini-Workshop on Noncommutative Geometry)
Functoriality of quantization, KK-theory, and the Guillemin-Sternberg
conjecture

Wednesday, 21 May, 15:15-16:00, Amsterdam
Wiskunde en de Verlichting: Descartes - Spinoza - Newton

Friday, 9 May, 14:00-14:45, Amsterdam
(Leve de Wiskunde)
De wiskunde achter de kwantumtheorie: Van atoomspectra tot niet-
commutatieve meetkunde

Thursday, 1 May, 11:00-11:45, Nijmegen
(Nederlands Mathematisch Congres)
Quantum mechanics and representation theory: the new synthesis

Friday, April 11, 11:00-13:00, Amsterdam
(Seminar on Noncommutative Geometry)
The general Baum-Connes conjecture

Friday, 4 April, 11:15-12:15, Utrecht
The royal path to quantization

Tuesday, 11 March, 12:45-13:45, Delft
De wiskunde achter de quantumtheorie: Van atoomspectra tot niet-
commutatieve meetkunde

Wednesday, 5 March, 16:00-17:30, Amsterdam
(Universiteitsbibliotheek)
Eerste drukken van boeken van Newton, Huygens and Descartes in de UBA

Wednesday, 5 March, 20:00-22:00, Amsterdam
(gesprek met Gerardjan Rijnders)
Uit het raam staren

Thursday, 13 February, 15:30-17:30, Utrecht
(Stafcolloquium)
Quantization as a functor

Friday, 31 January, 11:00-11:45, Amsterdam
(Scholierenvoorlichting)
Isaac Newton: de eerste moderne wiskundige

Thursday, 23 January, 10:00-12:00, Oberwolfach
(Workshop on the Quantization of Singular Symplectic Quotients)
Quantization as a functor

Wednesday, 15 January, 11:15-12:45, Hamburg
(Colloquium)
Quantization as a functor