

**LIST OF CONFERENCES, SCHOOLS, WORKSHOPS
ON QUANTUM PROBABILITY**

1976

– Conference: *Probability in quantum theory*,
Nottingham, England

1978

– Symposium:
Mathematical problems in the theory of irreversible quantum systems,
Arco Felice (Napoli), Italy
Proceedings published by the Italian CNR (QP 0).

1982

– 2–d Conference: *Quantum Probability and applications
to the quantum theory of irreversible processes*,
Villa Mondragone (Rome), Italy 6–11, 9
Proceedings published by Springer LNM n. 1055 (QP I).

1984

– 3–d Conference: *Quantum Probability and Applications*,
Heidelberg, Germany,
Proceeding published by Springer LNM n. 1136 (QP II)

1985

– 4–th Workshop and Summer School:
Quantum Probability and Applications,
June 1985, **Leuven, Belgium**

1987

– Year of Quantum Probability.
Concluded with: 5–th Workshop on *Quantum Probability*, **Roma, Italy**

– 6–th Workshop on: *Quantum Probability and applications*,
25–31 January, **Oberwolfach, Germany**

1988

– 17–th Conference on Stochastic Processes and their Applications,
Session *Quantum Probability* ,
June 27, July 1, 1988, **Roma, Italy**

– 7–th Conference: *Quantum Probability and its Applications*,
September 26–30, **Heidelberg, Germany**.
Proceedings in Springer LNM 1442

1989

– 5–th international Vilnius Conference on:
Probability and Mathematical Statistics: Session on Quantum Probability,
Vilnius, Lithuania

– Workshop: *Quantum Probability and Stochastic Mechanics*,
November 28–29, Università di Roma I, Dipartimento di Fisica, **Roma, Italy**

– 8–th Conference: *Quantum Probability and its Applications*,
December 4–8, **Trento, Italy**.
Proceedings ed. by World Scientific (QP VI).

1990

– 19–th Conference on Stochastic Processes and their Applications,
Session on *Quantum Probability*,
September 3–8, 1990, **Eisenach, Germany**

– 9–th Conference: *Quantum Probability and its Applications*,
December 31, January 4, **Delhi, India**
Proceeding published by World Scientific (QP–VII)

1991

– Incontro su: *Nozioni di coerenza in probabilità classica e quantistica*,
July 5–6, **Roma, Italy**

– 10–th Workshop on: *Quantum Probability and applications*,
15–21 December, 1991, **Oberwolfach, Germany**.
Proceeding published by World Scientific (QP VIII).

1992

– 20–th European Meeting of Statisticians,
Session on *Quantum Probability*,
14–18 September, 1992, **Bath, England**

– Intensive Semester on: *Infinite dimensional analysis and probability*
jointly organized by: Centro Volterra, Centro MAP (*Matematica a Pisa*),
Scuola Normale Superiore, Dipartimento di Matematica Università di **Pisa**,
Dipartimento di Matematica Università di **Roma Tor Vergata, Italy**.

– 11–th workshop: *Quantenstochastik*
15–21 December 1992, **Oberwolfach, Germany**

– Workshop: *Infinite dimensional stochastic systems*,
October 19–24, 1992, **Friedrichsroda, Germany**

– Workshop: *Quantum Information Theory and its Applications*,
September 2–4, RIMS, **Kyoto, Japan**

1993

– 6–th international Vilnius Conference on Probability and Mathematical
Statistics, Session on *Quantum Probability*,
July 28 – August 3, 1993, **Vilnius, Lithuania**

– 12–th Conference: *Quantum Probability*,
25–30 April, **Nottingham, England**

– Workshop: it Quantum Information Theory and Open Systems,
September 6–8, RIMS, **Kyoto, Japan**, 1993

1994

– 13–th Workshop on: *Quantum Probability and applications*,
March 27 – April 2, 1994, **Oberwolfach, Germany**

– Workshop on: *Quantum Probability*,
RIMS, **Kyoto, Japan**.

– Workshop: it Quantum Information Theory and Open Systems,
November 29–December 1, RIMS, **Kyoto, Japan**, 1994

– 14–th Conference: *Quantum Probability and applications*,
20–24 June, 1994, **Marseille, France**

1995

Conference: *Quantum probability and infinite dimensional analysis*,
30–31 March, 1995, **Bari, Italy**

– Workshop on: *Quantum Probability*,
RIMS, **Kyoto, Japan**.

– Conference: *Probability Towards two Thousands*,
(with a special session in honor of K.R. Parthasarathy)
2–6 October 1995, **New York, USA**

– VI CLAPEM Conference, Session on *Quantum Probability*,
20–24 November 1995, **Valparaíso, Chile**

– Workshop: it Quantum Information Theory and Open Systems,
December 25–27, RIMS, **Kyoto, Japan**, 1995

1996

– 15–th Conference: *Quantum Probability*,
29 January, 2 February 1996, **Levico (Trento), Italy**

– Workshop on: *Quantum Probability*,
RIMS, **Kyoto, Japan**.

– 4th World Congress of Bernoulli Society,
Session on *Quantum Probability*,
26–31 AUGUST 1996, **Vienna, Austria**

– Workshop: *The Feynman integral and quantum probability*,
16– 23 December, **Vinã del Mar, Chile**

1997

- 16–th Conference:
Infinite Dimensional Analysis and Quantum Probability,
16–22 February 1997, **Frascati, Italy**

- Workshop: *Quantum Probability and Entropic Analysis*,
March 10–12, RIMS, **Kyoto, Japan**, 1997

- 24–th Conference in Stochastic Processes and their Applications,
Session on *Quantum Probability*,
June 16–20, 1997, **Vinã del Mar**

- Conference on: *Quantum Information*,
4–8 November 1997, **Meijo University, Nagoya, Japan**

- 17–th Conference: *Quantum Probability*,
July 1–6, 1997, **Gdansk, Poland**

- Workshop: *Quantum Probability and Entropic Analysis*,
December 24–26, RIMS, **Kyoto, Japan**, 1997

1998

- Workshop:
Mathematical Analysis of Quantum Information and Quantum Chaos,
February 17–19, RIMS, **Kyoto, Japan**, 1998

- 18–th Conference:
Infinite Dimensional Analysis and Quantum Probability,
23–28 February 1998, **Levico (Trento), Italy**

- Symposium: *Quantum Computer and Quantum Chaos*,
IEICE of Japan, March 25, Keio university, **Kanagawa, Japan**, 1999

- 19–th Conference: *Quantum Probability*,
21–26 September 1998, **Siegmundsburg, Germany**

– 22-nd European Meeting of Statisticians and 7th Vilnius Conference
on Probability Theory and Mathematical Statistics,
Session on *Quantum Probability*
August 12-18, 1998, **Vilnius, Lithuania**

– Workshop:
Developments of Infinite-Dimensional Noncommutative Analysis,
14–16 October 1998, RIMS, **Kyoto, Japan**

– Workshop: *Quantum Information and quantum computer*,
16 - 28 November 1998, Meijo University, **Nagoya, Japan**

– Symposium on: *Quantum Computer and Quantum Chaos*,
17–19 November 1998, Tokyo University of Science, **Tokyo, Japan**,

– *Quantum Probability Summer School*, june 15 - july 4,
Grenoble, France

– 20-th Conference:
Infinite Dimensional Analysis and Quantum Probability,
17–21 December 1998 **Bari, Italy**

1999

– Workshop:
Analytical Study of Quantum Information and Related Fields,
January 25–27, RIMS, **Kyoto, Japan**

– 21-th Conference:
Infinite Dimensional Analysis and Quantum Probability,
February 23-28, 1999 **Levico (Trento), Italy**

– Symposium: *Quantum Computer and Quantum Communication*,
IEICE of Japan, March 28, Hiroshima university, **Hiroshima, Japan**

– School on: *Free Probability*,
May 12–17, 1999, **Odense, Denmark**

– 1–st Volterra–CIRM International School:
White Noise Approach to Classical and Quantum Stochastic Calculi,
Trento, Italy 19–24 July 1999.

– Semester: *Free Probability and Operator Spaces*,
September 1999– January 2000, **Paris, France**

– Workshop on: *Quantum Physics & Stochastics*,
October 1999, **Aarhus, Denmark**

– 22–th Conference:
Quantum Probability and Infinite Dimensional Analysis,
December 14–18, 1999, **Bangalore, India**

2000

– Workshop: *Analytical Study of Quantum Information and Related Fields*,
January 17–19, RIMS, **Kyoto, Japan**, 2001

– VI Symposium de probabilidad y Procesos Estocasticas,
session on *Quantum probability*,
24–27 May 2000, CIMAT, **Guanajuato, Mexico**

– *Quantum Probability and Noncommutative Geometry*,
Official satellite meeting of International Mathematical Physics Congress,
August 2000, Nottingham Trent University, **Nottingham, England**

– 2–d Volterra–CIRM International School:
Quantum interacting particle systems,
23–29 September 2000, **Levico (Trento), Italy**

2001

- Volterra–CIRM workshop on: *Quantum Probability*
January 20–25, 2001, **Levico (Trento), Italy**

- Workshop: *Mathematical Analysis of Quantum Dynamical Systems and Its Application to Quantum Computer*,
January 28–30, RIMS, **Kyoto, Japan**

- *Q-random workshop*, 12-16 February 2001, **Eindhoven, Netherlands**

- *4-th Meijo Conference on Quantum Information*,
February 26–March 1, 2001, Meijo University **Nagoya, Japan**

- 22-th Conference:
Quantum Probability and Infinite Dimensional Analysis,
March 15–20, 2001, **Burg, Cottbus (Germany)**

- Symposium: *Quantum Computer and Quantum Communication*,
IEICE of Japan, March 29, Ritsumeikan university, **Shiga, Japan**

- Conference: *Quantum Theory: reconsideration of foundations*,
Vaxjo (Sweden) June 17-21, 2001

- 5-th IFAC Symposium on Nonlinear Control Systems (NOLCOS 2001),
Session on *Quantum probability*,
4-6 July, 2001, **St.Petersburg, Russia**

- 3-d Volterra–CIRM International School:
Quantum computer and quantum information,
Trento, Italy, July 25–31, 2001.

- European Meeting of Statisticians:
Session on *Quantum probability and statistics*,
12-21 August 2001 **Funchal (Madeira), Portugal**

– Workshop on: *Quantum Information theory*,
International Institute for Advanced Studies, 17-20 September 2001,
Kyoto, Japan

– Workshop on: *Quantum Probability and Information Theory*,
Tohoku University, 24–26 September 2001, **Sendai, Japan**

– Workshop on: *Quantum open systems and quantum measurement*,
Waseda University, 27–29 September 2001, **Tokyo, Japan**

– Workshop on: *Quantum computer and quantum complexity theory*,
Tokyo University of Science, 1, 2 October 2001, **Noda City, Japan**

– 4–th Volterra–CIRM International School: *Quantum Markov Chains*,
Povo (Trento) Italy, December 14–20, 2001.

2002

– 2–d Q–random workshop:
Quantum: . . . , Optics, Information, Probability, . . . ,
January 27 – February 1, 2002, **Dresden, Germany**

– Workshop: *Quantum Probability and Applications*,
First Meeting of the European QP–Research Training Network
February 22–25, 2002, **Levico (Trento), Italy**

– 23–th Conference:
Infinite Dimensional Analysis and Quantum Probability ,
June 10–15, 2002, **Levico (Trento), Italy**

– First Sino-German Meeting on Stochastic Analysis,
Satellite Conference to the ICM 2002, Session *Quantum Probability* ,
29-8-2002 - 3-9-2002 **Beijing, China**

– 5–th Volterra–CIRM International School:
Quantum probability and random matrices,
21–28 September 2002, **Levico (Trento), Italy**

2003

– School: *Quantum Independent Increment processes:*
opening of the special semester
Quantum Probability: From Foundations to Applications
March 9 - 22, 2003, **Greifswald, Germany**
web page:
<http://sun-10.math-inf.uni-greifswald.de/algebra/special>

– AMS Regional Meeting, Session on *IDA-QP*
March 14-16, 2003, **Baton Rouge, USA**

– Conference: *Quantum Theory: Reconsideration of Foundations-2*,
31 May-6 June, 2003, **Vaxjo, Sweden**

– 24-th Conference:
Quantum Probability and Infinite Dimensional Analysis,
closure of the special semester
Quantum Probability: From Foundations to Applications,
22-28 June 2003, **Greifswald, Germany**

– International Conference: *Kolmogorov and Contemporary Mathematics*,
dedicated to the Centennial of Andrei Nikolaevich Kolmogorov,
Moscow June 16-21 (2003)
Web page:
<http://kolmogorov-100.mi.ras.ru>

– Volterra-CIRM-Greifswald International Conference:
Classical and Quantum Levy Processes: Theory and Applications :
prolongation of the Greifswald Special Semester
Quantum Probability: From Foundations to Applications,
september 27 – october 3 2003, **Levico (Trento, Italy)**

– *The von Neumann Centennial Conference*,
October 15 - 20, 2003, **Budapest, Hungary**

– International congress: Analysis and Probability,
Session on *Quantum probability* October 20-25, 2003, **Hammamet, Tunisia**

– International Conference:

Quantum Information 2003 – mathematical, physical, engineering and industrial aspects (ICQI03)

Tokyo University of Science, **Tokyo** (main venue), November, 1-3, 2003;

Waseda University, **Tokyo**, October, 29-31, 2003;

International Institute for Advanced Studies, **Kyoto**, November, 5-7, 2003;

Meijo University, **Nagoya** November, 8-9, 2003, **Japan**

2004

– Le Colloque International sur les Processus Stochastiques et l’Heritage de P.A. Meyer,

Strasbourg (France), 3–7 February 2004.

– Winter school on: *Quantum probability: theory and applications*, Academia Sinica, **Taipei (Taiwan)**, February 2004.

– Conference: *Foundations of Probability and Physics-3*, June 7-12 2004, **Vaxjo, Sweden**

– 25–th Conference: *Quantum Probability and Related Topics*, 20-25 June 2004, **Bedlewo, Poland**

– 6–th Volterra–CIRM International School: *Quantum information: filtering and control*, 4–10 July 2004, **Levico (Trento), Italy**

– 7–th Volterra–CIRM International School: *Quantum Probability and Spectral Analysis on Large Graphs*, 19–24 September 2004, **Levico (Trento), Italy**

– International Conference:

Operator Theory, Quantum Probability and Noncommutative Geometry, in honour of Prof. Kalyan B Sinha,

Indian Statistical Institute, 20-23 December, 2004, **Kolkata, India**

2005

– 26–th Conference:

Quantum Probability and Infinite Dimensional Analysis,
joint with *The midpoint meeting of the EC network: QP–applications*,
21-26 February, 2005, **Levico (Trento), Italy**

web page:

<http://www.science.unitn.it/cirm/>

2006

– 27–th Conference:

Quantum probability: noncommutative analysis and applications
18-22 July, 2006, **Nottingham, UK**

2007

– 28–th International Conference on:

Quantum Probability and Related Topics,
2–8 September, 2007, **Guanajuato Mexico**

Conference web page:

<http://www.cimat.mx/Eventos/28quantum/>

2008

– 29–th Conference on:

Quantum Probability and Related Topics,
Hotel Abou Nawas, 13-18 October, 2008, **Hammamet, Tunisia**

web page:

<http://www.uma.pt/Investigacao/Ccm/29cqprt08/>

2009

– 30–th Conference on: *Quantum Probability and Related Topics*,
November 23-28, 2009, **Santiago, Chile**

web page:

<http://aqpida.mat.puc.cl/index.php?mod=content&id=31>

2010

– 31–th International Conference on:
Quantum Probability and Related Topics,
August 14-17, 2010, **Bengaluru, India**
satellite meeting of the International Congress of Mathematicians 2010
web page:
www.isibang.ac.in/statmath/icmqpsat

2011

– 32–th International Conference on:
Quantum Probability and Related Topics,
29 May - June 4, 2011, **Levico (Trento), Italy**
web page:
<http://science.unitn.it/cirm/32QPConference.html>

2012

– 33–th International Conference on:
Quantum Probability and Related Topics,
October 1–5, 2012, CIRM, **Luminy (France)**
web page:
<http://www.cirm.univ-mrs.fr/>

2013

– International Workshop on *IDAQP*,
Aichi Prefectural University,
January 7–9, 2013, **Nagoya, Japan**

– QBIC workshop, Tokyo University of Science,
Noda City Campus, January 11–12, 2013

– 34–th International Conference on:
Quantum Probability and Related Topics,
Steklov Mathematical Institute, 29 May - June 4, 2013, **Moscow (Russia)**
web page:
qp34.mi.ras.ru

2014

– 35–th International Conference on:
Quantum Probability and Related Topics,
Chungbuk National University, Cheonju (Korea), 2014
web page:
<http://web.chungbuk.ac.kr/uncigji/35thQP/index.htm>

2015

– 36–th International Conference on:
Quantum Probability and Related Topics,
Casa Matematica Oaxaca (Mexico) August 23-28, 2015

2016

– 37–th International Conference on:
Quantum Probability and Related Topics,
International Islamic University, Kuantan, Malaysia, August 22-26, 2016

2017

– 38–th International Conference on:
Quantum Probability and Related Topics,
Tokyo University of Science (TUS), Tokyo, Japan, October 1–7, 2017

2018

– 39–th International Conference on Infinite Dimensional Analysis, Quantum Probability and Related Topics, QP39, 2018
Levico Terme (Trento) October 15–19, 2018.

2019

– 40–th International Conference on Infinite Dimensional Analysis, Quantum Probability and Related Topics, QP40
The Ohio state university in Columbus, 11–16 August, 2019 USA, venue and time to be fixed.

2020

– 41–th International Conference on Infinite Dimensional Analysis, Quantum Probability and Related Topics, QP41, 28 March– 1 April, 2021
Department of Mathematical Sciences, Al Ain, Abu Dhabi, UAE, 28 March– 1 April, 2021.

2021

– 41–th International Conference on Infinite Dimensional Analysis, Quantum Probability and Related Topics, QP42 in Bangalore, December, 2021

NOTE

Starting from the years 2000 we have stopped listing, with a few exceptions, events indirectly related to specialized sectors of QP or indirectly related to it. This is because they are too many and it has become a hard job even to be informed of them all.

Any additional information on the presence, even partial, of Quantum Probability in past conferences, workshops, schools, sessions in large international conferences, . . . will help our attempts to understand the historical developments of this subject.

Anybody willing to add some event to the listed ones is cordially invited to send the corresponding data to:

Prof. Kalyan B. Sinha, President of the Association:
”Quantum Probability and Infinite Dimensional Analysis”
kbs@jncasr.ac.in

Those interested in advertising conferences, schools, workshops, . . . related to QP are invited to send these announcements to any of the members of the editorial board of the journal:

INFINITE DIMENSIONAL ANALYSIS, QUANTUM PROBABILITY
AND RELATED TOPICS (IDA–QP)

Web site: <http://www.wspc.com.sg/>