

PETER VAN NIEUWENHUIZEN
Curriculum Vitae

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Place of birth Utrecht, The Netherlands
Nationality Dutch

Education:

1965 - Doctoral Exam Mathematics, Utrecht University (cum laude)
1966 - Doctoral Exam Theoretical Physics, Utrecht University (cum laude)
1971 - Ph.D. Radiative Corrections to Muonic Processes,
Utrecht University, advisor M. Veltman

Positions:

1965 - 1969 - Postdoctoral Fellow, Dutch National Science Foundation
1969 - 1970 - Fellow, Theory Division, CERN, Geneva
1970 - 1971 - Research Associate, Theory Division, CERN, Switzerland
1971 - 1973 - Joliot Curie Fellow, University of Paris, Orsay, France
1973 - 1975 - Research Associate, Brandeis University, Waltham, MA.
1975 - 1977 - Assistant Professor, and
1977 - 1979 - Associate Professor, and
1979 - 1985 - Full Professor, and
1985 - now - Leading Professor of Physics, and
2001 - now - Distinguished Professor of Physics
1993 - 1999 - Deputy Director, and
1999 - 2002 - Director, C.N. Yang Institute for Theoretical Physics
State University of New York at Stony Brook

Visitorships:

- 1977 (October, November, December) Ecole Normale Superieure, Paris
- 1978 (Jan., Feb., March) CERN, Switzerland
- 1979 (February) ICTP, Trieste
- 1980 (March-April) NIKHEF, Amsterdam
- 1982-1983, (Oct.-Feb.) Visiting Scientist, CERN, Switzerland
- 1982 (May, June) Ecole Normale Supérieure, Paris, Exchange Professorship
- 1983 (February-July) Visiting Professor, Utrecht, Netherlands
- 1986 (March, April) Visiting Professor, CERN, Switzerland
- 1986 (March-June) Donders Chair, Utrecht, The Netherlands
- 1989 (December 1989 - January 1990) Kramers Chair, Utrecht,
- 1991 (August, October) Ecole Normale Supérieure, Invited Professorship
- 1991 (November, December) van der Waals Chair, Amsterdam
- 1992 (January-August) Visiting Scientist, CERN, Geneva
- 1995 (June) Visiting Professor, Leuven, Belgium
- 1995 (mid July-August) LM University, Munich, Germany
- 1996 (June) Andrejevski lecturer Humboldt University (Berlin)
- 1996 (July) Max-Planck Institute, Munich, Germany
- 1997 (Jan.) Schrödinger Professor, Vienna, Austria
- 2000 (Nov.) Lecturer Institut Henri Poincaré, Paris, France
- 2001 (Jan.) Lecturer Institut Henri Poincaré, Paris, France
- 2002 (Jan., Feb.) Visiting Professor, Technische Universität, Vienna
- 2002 (March, April) Universite Libre de Bruxelles
- 2002 (August) Ecole Normale Superieure, Paris
- 2002 (September-October) Amsterdam University
- 2002 (November) Tokyo University
- 2003 (June) Schrödinger Senior Fellow, Vienna
- 2004 (January) Schrödinger Senior Fellow, Vienna
- 2005 (January) Schrödinger Senior Fellow, Vienna
- 2006 (January) Visiting Professor, Vienna
- 2007 (January) Visiting Professor, Vienna
- 2008 (January) Visiting Professor, Vienna
- 2009 (January) Visiting Professor, Vienna
- 2010 (January) Visiting Professor, Vienna

Editorships:

International Journal of Modern Physics A (till 1998)

Journal of Mathematical Physics (till 1990)

Classical and Quantum Gravity (till 1988)

Annals of Physics (till 2003)

Honors:

Dean's Award for Excellence in Graduate Teaching 2010.

Heineman prize 2005 (with S. Ferrara and D.Z. Freedman).

Corresponding member Austrian Academy of Sciences since 2005.

Honorary Professor at the Faculty of Sciences of Vienna University of Technology, 2004.

Ridder in de Orde van de Nederlandse Leeuw (Knight in the Order of the Dutch Lion) 2004.

Corresponding member Royal Dutch Academy of Sciences since 1994.

Fellow of the American Physical Society, 1994.

Dirac medal and prize 1993 (with S. Ferrara and D.Z. Freedman).

Teyler Professor of Physics at Leiden University, 1985 till 1995.

Publication No. 100 was on the CERN list of the 20 most referenced publications during the decade 1980-1990.

Conferences Organized:

Supergravity Workshop at Stony Brook, September 27-29, 1979. D.Z. Freedman and P. van Nieuwenhuizen, organizers. Proceedings by North-Holland.

Supersymmetry and Supergravity at Trieste (Italy), Spring School, September, 1982. S. Ferrara, J.G. Taylor and P. van Nieuwenhuizen, organizers, Proceedings by World Scientific.

Supersymmetry and Supergravity at Trieste (Italy), Spring School, April 1984. B. de Wit, P. Fayet and P. van Nieuwenhuizen organizers. Proceedings by World Scientific.

Strings 1991 at Stony Brook. Organizers: N. Berkovits, H. Itoyama, K. Schoutens, A. Sevrin, W. Siegel, P. van Nieuwenhuizen (chair), J.P. Yamron. Proceedings by World Scientific.

Gauge Theories, Past and Future, Festschrift for M. Veltman. Editors: R. Akhoury, B. de Wit, H. Veltman and P. van Nieuwenhuizen, World Scientific 1992.

Gauge Theories, Applied Supersymmetry, Quantum Gravity at Leuven (Belgium). B. de Wit, A. Sevrin, K. Stelle, M. Tonin, W. Troost, P. van Nieuwenhuizen and A. Van Proeyen, Leuven Conference, 1997. Proceedings by Leuven Notes in Mathematical and Theoretical Physics, Vol. 6.

Symmetries and Reflections, a Symposium in honor of C.N. Yang at Stony Brook, May 21- 22, 1999, Stony Brook. Organizers: A. Goldhaber, R. Shrock, J. Smith, P. van Nieuwenhuizen (chair), W. Weisberger.

Geometry and the Universe, a Symposium on General Relativity, October 2005, Organizers: A.S. Goldhaber, P. van Nieuwenhuizen and W. Weisberger.

Ph.D. Students

Name	Year	Present Affiliation
Fiorenzo Bastianelli	1991	Bologna University, tenured
Leonardo Castellani	1981	Torino University, tenured
Anna Ceresole	1989	Torino University, tenured
Iouri Chepelev	2001	Research scientist, NIH
Gustav Delius	1990	University of York, tenured
Alex Eastough	1987	Position unknown
Mark Fischler	1979	Fermilab, tenured
Alberto Lerda	1988	Torino University, tenured
Andrei Litvintsev	2001	Stock market, Wachovia
Horatiu Nastase	2000	UNESP University, associate professor
Mario Pernici	1986	Milano University, tenured
Ergin Sezgin	1980	Texas A&M University, tenured
Kostas Skenderis	1996	Amsterdam University, tenured
Diana Vaman	2001	U. of Virginia, assistant professor
Andrew Waldron	1996	UC at Davis, tenured
Shoucheng Zhang	1987	Stanford University, tenured