

Prof. Rohini Kuner



Pharmakologie

Akademische Ausbildung:

- 1991-1994 Promotion in Pharmakologie und Toxikologie (Doctor of Philosophy),
University of Iowa, Iowa City, USA
- 1987-1991 Bachelor Abschluss in Pharmazeutischer Technologie, University of Bombay, Indien

Wissenschaftliche Ausbildung

- 2005 Habilitation für das Fach Pharmakologie und Toxikologie an der Medizinischen
Fakultät Heidelberg
- 1995-1998 Postdoktorandin, Zentrum für Molekulare Biologie der Universität Heidelberg und
Abteilung für Molekulare Neurobiologie, Max-Planck-Institut für medizinische
Forschung, Heidelberg

Beruflicher Werdegang:

- Seit 2009 Institutsdirektorin, Pharmakologisches Institut, Medizinische Fakultät Heidelberg,
Universität Heidelberg
- Seit 2009 Abteilungsleiterin, Abteilung für Molekulare Pharmakologie
- Seit 2006 W3 Professur für Pharmakologie und Toxikologie, Medizinische Fakultät Heidelberg,
Universität Heidelberg
- 2002 - 2006 Leiterin einer DFG Emmy Noether-Programm Nachwuchsgruppe, Pharmakologisches
Institut, Universität Heidelberg
- 2000 - 2001 Wissenschaftliche Angestellte, Pharmakologisches Institut, Universität Heidelberg
- 1998-2000 Laborleiterin, BASF-Lynx AG (Axaron AG), Heidelberg

Auszeichnungen/Preise

- 2024 Gottfried Wilhelm Leibniz Preis der Deutschen Forschungsgemeinschaft
- 2019 Zuwahl in die 'Leopoldina' (Nationale Akademie der Wissenschaften)

2018	Phoenix Pharmazie Wissenschaftspreis
2018	Feldberg Preis der Feldberg Stiftung zur Förderung des wissenschaftlichen Austausches zwischen Deutschland and Großbritannien
2017	Novartis Preis für Therapie-relevante Forschung
2017	Heidelberg Molecular Life Sciences Award
2016, 2014	Universitätsforschungspreis
2015	Zuwahl in die 'Academia Europea' (Europäische Akademie der Wissenschaften)
2011	ERC Advanced Investigator Grant Award des European Research Council (2012-2017)
2010	Pat Wall International Young Investigator Award, International Association for the Study of Pain
2007	Ingrid zu Solms Wissenschaftspreis für Medizin
2007	Förderpreis für Schmerzforschung, Deutsche Gesellschaft für Studium des Schmerzes
2006	Bergius-Kuhn-Meyerhof Nachwuchswissenschaftlerpreis des Rotary Clubs Heidelberg
2006	Chica und Heinz Schaller Förderpreis
2005	Rudolf-Buchheim-Preis der Deutschen Gesellschaft für Experimentelle und Klinische Pharmakologie und Toxikologie
2001	Emmy Noether Programm der DFG
1991-1994	Graduate Fellowship, University of Iowa, USA
1991	'Maganmal Kriplani Award for Merit and Service to the Institution', University of Bombay, Indien

Ämter und Funktionen

Seit 2023	Forschungsdekanin, Medizinische Fakultät Heidelberg der Universität Heidelberg
Seit 2023	Mitglied in European Research Council (ERC) Panel zur qualitativen Evaluierung des Impakts der ERC-geförderten Projekte
Seit 2023	Mitglied im Beirat des Instituts für Medizintechnologie der Universität Heidelberg und der Hochschule Mannheim
Seit 2022	Mitglied des Auswahlausschusses für die Junge Akademie der Leopoldina
Seit 2021	Mitglied im Board of Directors, Feldberg Stiftung zur Förderung des wissenschaftlichen Austausches zwischen Deutschland and Großbritannien
2021-2023	Mitglied im Aufsichtsrat der Institute of Psychiatry and Neuroscience of Paris

- Seit 2020 Advisor und Ambassador bei ALBA (International Network for Diversity and Equity in Brain Science)
- Seit 2018 Mitglied im Universitätsrat der Universität Heidelberg
- 2013-2020 Mitglied und Vorsitzende (2018-2020) im Auswahlausschuss für ERC Starting Investigator Grants (Lebenswissenschaften LS5)
- 2013-2019 Fachkollegiatin im Fachkollegium 'Neurowissenschaften' der DFG und Mitglied des Emmy Noether/Heisenberg Programm Ausschusses
- Seit 2016 Vorstandsvorsitzende der Chica und Heinz Schaller Stiftung für die Förderung biomedizinischer Forschung
- 2015-2016 Vorsitzende der internationalen Task Force 'Research Consortia' der International Association for the Study of Pain
- Seit 2015 Sprecherin des DFG Sonderforschungsbereiches SFB 1158 'Structure-function properties of neural pathways underlying acute and chronic pain and their reorganization'
- 2010-2018 Koordinatorin der Research Area C & Steering Committee des Excellence Clusters 'Cell Networks'

Prof. Dr. Rohini Kuner



1) General information

Date of birth: 28 July, 1970

Gender: Female

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Institute of Pharmacology
Im Neuenheimer Feld 366
69120 Heidelberg, Germany

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Position: Professor for Pharmacology & Toxicology
(W3),
Chair of the Department of Molecular Pharmacology,
Director of the Institute of Pharmacology

Children: Two (* 2001, * 2007)

Parental leave, if applicable: None

2) University training and degree

1987 - 1991 Studies in Pharmaceutical Sciences, University of Bombay, India

3) Advanced academic qualifications

2005 Habilitation and Venia legendi in Pharmacology and Toxicology, Mentor: Prof. Dr. Stefan Offermanns, Heidelberg University, Germany

1994 Doctoral dissertation in Pharmacology, Mentor: Prof. Gerald Gebhart, Dept. of Pharmacology, College of Medicine, University of Iowa, Iowa City, USA

4) Postgraduate professional career

Since 2023	Dean for Research, Medical Faculty Heidelberg
Since 2012	Establishment of 'Chronic Pain' group in the 'Molecular Medicine Partnership Unit' between Medical Faculty Heidelberg and European Molecular Biology Laboratory
Since 2009	Institute Director, Institute of Pharmacology, Medical Faculty of Heidelberg, Heidelberg University, Germany
Since 2009	Chair of the Department of Molecular Pharmacology
Since 2006	W3 (Full) Professor for Pharmacology & Toxicology, Medical Faculty of Heidelberg, Heidelberg University, Germany
2002 - 2006	Group leader of an independent research unit established via an Emmy Noether Award from the German Research Foundation, Heidelberg
2000 - 2001	Postdoctoral fellow with Prof. Dr. Stefan Offermanns, Institute of Pharmacology, Heidelberg University, Germany
1998 - 2000	Scientist, Axaron AG, Heidelberg, Germany
1995 - 1998	Postdoctoral fellow with Prof. Dr. Peter H. Seeburg, Centre for Molecular Biology, Heidelberg University and Department for Molecular Neurobiology, Max-Planck Institute for Medical Research, Heidelberg, Germany

5) Other

Awards and honours:

2019	Elected into Leopoldina, the German National Academy of Sciences
2018	Phoenix Pharma prize for Pharmacology
2018	Feldberg Prize, awarded for fostering Anglo-German research exchange
2017	Novartis Prize for herapy-relevant research
2017	Heidelberg Molecular Life Sciences Award
2016, 2014	Research Prize of Heidelberg University
2015	Elected into 'Academia Europea', Academy of Europe
2011	ERC Advanced Investigator Grant Award of the European Research Council (2012-2017)
2010	Pat Wall International Young Investigator Award of the International Association for the Study of Pain

2007	Ingrid zu Solms Award for Medicine of the Ingrid zu Solms Foundation
2007	1st Prize for Basic Pain Research, German Society for the Study of Pain (DGSS)
2006	Bergius-Kuhn-Meyerhof Young Scientist Prize of the Rotary Club Heidelberg
2006	Chica and Heinz Schaller Research Award
2024	Gottfried Wilhelm Leibniz Award 2024 of the German Research Foundation

Panels and coordinating functions:

Since 2021	Member of the Board of Directors of the Feldberg Foundation
Since 2021	Member of the Scientific Advisory Board, Institute of Psychiatry and Neuroscience of Paris
Since 2020	Advisor to ALBA Network for Diversity and Equity in Brain Science
Since 2018	Member of the University Council of Heidelberg University, the highest international oversight committee of the University
Since 2015	Spokesperson and Leading Scientist of the DFG Collaborative Research Center 1158 'Structure-function properties of neural pathways underlying acute and chronic pain and their reorganization' spanning 40 research groups at Heidelberg, Würzburg, Munich, Homburg, Hamburg, Bonn Universities
Since 2016	Chairperson of the Board of Directors of the Chica and Heinz Schaller Foundation for Biomedical Research
2015-2016	Chairperson of the international task force 'Research Consortia' of the International Association for the Study of Pain
Since 2014	Steering Committee member for the DFG Collaborative Research Center 1118 (Diabetic late complications)
Since 2013	Scientific Director of the Interdisciplinary Neurobehavioural Core Facility, Heidelberg
2010 - 2018	Coordinator of Research Area C and Steering Committee member of the DFG Excellence Cluster 'CellNetworks'

Reviewing Boards:

Since 2023	Member of ERC Panel for qualitative evaluation of impact of completed ERC projects
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- Since 2023 Member of Advisory Board of the Institute for Medical Technology of Heidelberg University und Mannheim University
- Since 2022 Member of Selection board of Young Academy of the German Academy of Sciences
- 2021 – 2023 Member of the Scientific Advisory Board, Institute of Psychiatry and Neuroscience of Paris
- 2018 – 2020 Chairperson of the Neuroscience Panel of Starting Investigator grants of the European Research Council (ERC)
- 2013 - 2020 Jury panel member for ERC Starting Investigator grants
- 2013 - 2019 Member of the Study Section panel ‘Neurosciences’ and the ‘Emmy Noether Panel’ of the German Research Foundation
- Several Ad-hoc reviewing boards for the MRC (UK), ANR (France), DFG (Germany), BrainCanada (Canada), Ireland Science Foundation and Cancer Research UK

Editorial boards:

- 2021-2023 Member of Board of Directors at *Handbook of Experimental Pharmacology*
- 2020-2023 Reviewing Editor at *Elife*
- 2018 - 2021 Section Editor at *Physiological Reviews*
- Since 2016 Associate Editor at *Neurobiology of Pain*
- 2015 - 2018 Section Editor at *Neuroscience*, the flagship journal of the International Brain Research Organisation (IBRO)
- 2015-2021 Associate Editor at *Journal of Neuroscience*, the flagship journal of the Society for Neuroscience (SFN)
- 2013 - 2018 Section Editor at *Pain*, the flagship journal of the International Association for the Study of Pain (IASP)
- Since 2012 Editorial Board member at *Molecular Pain*
- 2012 - 2015 Scientific Advisory Board member *Pain Research Forum*
- 2011 - 2014 Associate Editor at *European Journal of Neuroscience*, the flagship journal of the Federation of European Neurosciences (FENS)
- Since 2011 Editorial Board member, *The Open Pain Journal*
- 2010 - 2012 Associate Editor at *The Journal of Pharmacology and Experimental Therapeutics*