

PREVIOUS ROBERT RENEMAN LECTURERS:

1993 M. Verstraete, Leuven, Belgium	2009 K. Walsh, Boston, USA
1994 J. Sixma, Utrecht, NL	2010 J. Lusi, Los Angeles, USA
1995 P. Vanhoutte, Courbevoie, France	2011 W. Ouweland, Cambridge, UK
1996 W. Schaper, Bad Neuheim, Germany	2012 D. Kass, Baltimore, USA
1997 P. Davies, Philadelphia, USA	2013 J. Yudkin, London, UK
1998 M. Pfeffer, Boston, USA	2014 P. Reitsma, Leiden, NL
1999 Y. Nemerson, New York, USA	2015 S. Hatem, Paris, France
2000 V. Fuster, New York, USA	2016 S. Laurent, Paris, France
2001 M. Schneider, Houston, USA	2017 J. Griffin, San Diego, USA
2002 F. Rosendaal, Leiden, NL	2018 M. Giacca, Trieste, Italy
2003 A. Zeiher, Frankfurt, Germany	2019 V. Ramachandran, Boston, USA
2004 P. Poole-Wilson, London, UK	2020 H. Büller, Amsterdam, NL
2005 D. Wagner, Boston, USA	2021 B. Casadei, Oxford, UK
2006 S. Wickline, St. Louis, USA	2022 P. Stenvinkel, Stockholm, Sweden
2007 J. Molkentin, Cincinnati, USA	2023 M. Cushman, Vermont, USA
2008 B. Furie, Boston, USA	



**Cardiovascular
Research Institute
Maastricht**



Maastricht UMC+



Maastricht University



CARIM Annual Scientific Symposium

CARIM's 2024 Scientific Symposium will be held on Wednesday 27 November 2024.

The morning programme will feature a clinical care session presented by CARIM+HVC, followed by presentations from our recent laureates, who will outline their research objectives. A significant part of the programme will be dedicated to our poster session, in which CARIM scientists will present their recent research findings.

The third session will feature a keynote lecture of Prof. Hans Bruyninckx on climate change and the broader theme of health. Hans Bruyninckx is Professor of Environmental Governance at University of Antwerp, Belgium. He is the Former Executive Director of the European Environment Agency. His expertise lies in the field of European and international environmental policy, studying effects of globalisation on the global governance of environmental issues and sustainable development. The session will be continued with a paradigm shift in pacing with HFpEF, and concluded by the recipient of the Harry Crijns Research Grant.

This year's traditional Robert Reneman Lecture, held in honour of the Institute's founding Director, will be delivered by Prof. Kalyanam Shivkumar. Prof. Shivkumar received his medical degree from the University of Madras, India in 1991 and his PhD from UCLA in 2000. He completed his cardiology fellowship training at the University of California, and upon completion of his training joined the faculty of Iowa, where he also served as the Associate Director of Cardiac Electrophysiology. In 2002, he was recruited back to UCLA to direct the newly created UCLA Cardiac Arrhythmia Centre at the David Geffen School of Medicine at UCLA. His field of specialisation is interventional cardiac electrophysiology, and he heads a group at UCLA that is involved in developing innovative techniques for the non-pharmacological management of cardiac arrhythmias. He is currently Professor of Medicine and holds a joint appointment in the Department of Radiology at UCLA. He is certified by the American Board of Internal Medicine in the subspecialties of Cardiovascular Disease and Clinical Cardiac Electrophysiology. He holds memberships in several professional organisations, including the American Heart Association, American College of Cardiology, and the Heart Rhythm Society.

We take great pleasure in inviting you to the CARIM Symposium 2024.

We kindly request you to register, also for the evening celebration.

Prof. Tilman Hackeng, Scientific Director
CARIM Cardiovascular Research Institute Maastricht



CARIM SYMPOSIUM 2024

Wednesday 27 November, location Minderbroedersberg 4-6

- 09.00 - 09.30 Coffee and welcome
- 09.30 - 10.00 Opening by Tilman Hackeng

SESSION 1 CARIM+HVC clinical care (moderator: Kevin Vernooy)

- 10.00 - 10.20 Bas van Bussel - 'To look more precisely'
- 10.20 - 10.40 Elham Bidar - 'A song of ice and fire'
- 10.40 - 11.00 Kristien Winkers - 'On a multidisciplinary acute pulmonary embolism team'
- 11.00 - 11.30 Break

SESSION 2 Current laureates (moderator: Nynke van den Akker)

- 11.30 - 11.50 Matthijs Cluitmans - 'P-values and T-waves: determining the risks of sudden cardiac arrest and grant rejection'
- 11.50 - 12.10 Job Verdonschot - 'Visualising the invisible in genetic cardiomyopathies'
- 12.10 - 12.30 Gerry Nicolaes - 'Sepsis: CVD hidden in plain sight - Unveiling new frontiers in precision care'

12.30 - 14.15 Poster session and lunch

SESSION 3 Moderator: Joost Lumens

- 14.15 - 15.05 Keynote Lecture: Hans Bruyninckx - 'Human health in times of climate change'
- 15.05 - 15.25 Vanessa van Empel - 'Pacing in HFpEF: CARIM+HVC team science' (sponsored by Bayer, Amgen & Hart en vaat onderzoeksfonds Limburg)
- 15.25 - 15.40 Harry Crijns Research Grant (moderator: Harry Crijns)
- 15.40 - 16.00 Break

SESSION 4 Robert Reneman Lecture - moderator: Paul Volders

- 16.00 - 17.00 Kalyanam Shivkumar - 'The issue is the tissue'
- 17.00 - 17.30 CARIM awards, CARIM Priori and wrap-up
- 17.30 Evening celebration: Thiessen Wijnkoopers, Grote Gracht 18 Maastricht