Scientific Curriculum Vitae

Name, given name : Lê,   Hông Vân.

Degrees : Ph.D., Dr. Sc.

Field of Interests: Differential Geometry, Algebraic Topology, Global Analysis, Symplectic Geometry, Representation Theory, Information Geometry, Complexity Theory.

Educations:

20.6.1983: Diplom (M.Sc.) in Mathematics, Moscow State University.
09.01.1987: Ph.D. in Mathematics, Moscow State University.
06.04.1990: Dr. Sciences, Moscow State University.
1990 : Prize of the Moscow Mathematical Society.
1979 : 3-rd Prize of the student mathematical Olympiad of the Moscow University.

Professional activities till 2010

Since December 2005: Senior Researcher of the Mathematical Institute of ASCR
2007-2010: Principal investigator of the Grant Project Nr.100190701 of the Czech Academy of Sciences "Manifolds with special geometric structures"
2005-2011: Member of the Research Grant Nr LC505 "Eduard Czech Center for Algebra and Geometry" of MŠMT
1999-2005: Research associate of the Max-Planck-Institute of Mathematics in Leipzig
2000-2005: Member of the DFG-Graduate School "Analysis, Geometry and their interaction with natural sciences" of the Leipzig University
1997-1998: Heisenberg fellow at the Institute of Mathematics, University Leipzig
1994-1997: Heisenberg fellow at the Max-Planck-Institute for Mathematics in Bonn
1994-1998: Heisenberg fellow of DFG
1992-1993: Guest researcher at the Max-Planck-Institute for Mathematics in Bonn
1991: Guest researcher at the International Centre for Theoretical Physics, ICTP, Trieste
1990-1991: Researcher at the Institute of Mathematics in Hanoi
1991 : Prize of the ICTP

Professional activities since 2010

Since December 2005: Senior Researcher of the Mathematical Institute of ASCR
Since December 2005: Participant of the Central European Seminar, Brno
2007-2011: Foreign Professor of the Abdus Salam School of Mathematics, Lahore-Pakistan, supervision of the Ph.D. Thesis of Munir Mobeen (Munir Mobeen has been awarded Ph.D. degree in 2011.)
2012-2014: Visiting Professor of Vietnam National University for Sciences, supervision of the Bachelor Thesis of Tran Do. (Tran Do has accepted an offer of Ph.D. fellowship of the Duke University in 2015.)
2013: Member of the program committee of the first Geometric Science Information (GIS) Conference, Paris, August 2013.
2014: Gambrinus fellow of the Dortmund University, Dortmund.
2015: Member of the program committee of the second GIS Conference, Paris, October 2015.

Invitations to lectures, conferences and scientific visits since 2010

- January 2010, Lecture at the Winter School on Geometry and Physics, Srni,
- January -February 2010, Lecture series at the Abdus Salam School of Mathematics, Lahore,
- March 2010, Lecture at the Vietnam National University of Sciences, Hanoi,
- March 2010, Lecture at the Institute of Mathematics of ASVR Hanoi,
- June 2010, Lecture at the Conference on generalized symmetric spaces, Trento,
- August 2010, Lecture at the Differential Geometry and Applications Conference, Brno,
- January 2011, Lecture at the Winter School on Geometry and Physics, Srni,
- February 2011, Lecture series at the Abdus Salam School of Mathematics, Lahore,
- March 2011, Lecture at the Max-Planck-Institute for Mathematics, Leipzig,
- April 2011, Lecture at the Conference on Geometric Methods in Dynamics and Topology, Hanoi,
- June 2011, Lecture at the Conference on Current Problems in Differential Calculus over Commutative Algebras, Salerno,
- August 2011, Lecture at the Geometry Symposium of the Japanese Mathematical Society, Yamaguchi,
- August 2011, Lecture at the Workshop on Information Geometry, Tokyo,
- December 2011, Lecture at the Pacific Rim Geometry Conference, Osaka,
- April 2012, Lecture series and Colloquium Lecture at the Vietnam National University for Sciences, Hanoi,
- April 2012, Lecture at the Institute of Mathematics of ASVR, Hanoi,
- May 2012, Lecture at the Technical University of Vienna, Vienna,
- September 2012, Lecture and a visit at the Max-Planck-Institute for Mathematics, Leipzig,
- October 2012, Lecture at AMEGA and ECI Workshop 2012, Trest,
- March 2013, Lecture at the 6th World Conference: Mathematics in the 21st Century, Lahore,
- April 2013, Lecture series at the Vietnam National University for Sciences, Hanoi,
- April 2013, Lecture at the Institute of Mathematics of ASVR, Hanoi
- April 2013, Colloquium lecture at the Vietnam Institute for Advanced Mathematical Studies (VIAMS), Hanoi
- August 2013, Invited lecture at the first GIS conference, Paris (I was absent, the lecture has been hold by Professor Giovani Pistone),
- August-September 2013: visit of the Max-Planck-Institute for Mathematics, Leipzig,
- October 2013, Lectures series at IBS, Center for Geometry and Physics, Pohang,
- March 2014, Conference on Lorentzian and Conformal Geometry, Greiswald,
- April 2014, Lecture at the Humboldt University, Berlin,
- June 2014, Lecture at the Dortmund University, Dortmund,
- September 2014, Visit of the Max-Planck-Institute for Mathematics, Leipzig,
- October 2014, ICTP 50th Anniversary conference, Trieste,
- November 2014, Gambrinus lecture and visiting Professor of the Dortmund University, Dortmund,
- November 2014, Lecture series at the Salerno University, Salerno,
- February 2015, Visit of the Max-Planck-Institute for Mathematics, Leipzig,
- March 2015, Plenary lecture at the conference on Geometric Algebraic Methods in Mathematical Physics, Dortmund.