## SCIENTIFIC PRESENTATIONS

Dr. Sven-Ake Wegner

The list below contains all my conference presentations and all seminar and colloquiums talks that I delivered as an invited guest speaker or that I gave at my home institution.

- 1. Inductive kernels for weighted PLB-spaces of continuous functions, Functional Analysis Seminar, University of Paderborn, Germany (12/07/2006)
- 2. Inductive kernels and projective hulls for weighted PLB- and LF-spaces of continuous functions, 12th International Conference on Representations of Algebras (ICRA 2007), Torun, Poland (23/08/2007)
- 3. Weighted PLB-spaces of holomorphic functions on the unit disc, Functional Analysis Seminar, University of Paderborn, Germany (15/11/2007)
- 4. The conditions (DN) and ( $\Omega$ ) for weighted PLB-spaces of continuous functions, Functional Analysis Seminar, University of Paderborn, Germany (14/05/2008)
- 5. Weighted PLB-spaces of holomorphic functions, Functional Analysis Seminar, University of Paderborn, Germany (10/11/2008)
- 6. Weighted PLB-spaces of holomorphic functions, Research Seminar of the IRTG 'Analysis and Geometry of Symmetries', University of Paderborn, Germany (29/01/2009)
- 7. Weighted PLB-spaces of holomorphic functions, Seminar of the Institute for Pure and Applied Mathematics (IUMPA), Polytechnic University of Valencia, Spain (06/03/2009)
- 8. Weighted PLB-spaces of holomorphic functions, FNRS Functional Analysis Meeting, Esneux, Belgium (05/06/2009)
- 9. Semi-abelian categories and the hierarchy of locally convex spaces, Workshop on Functional Analysis on the Occasion of the 80th birthday of Manual Valdivia, Polytechnic University of Valencia, Spain (07-11/06/2010)
- 10. Weighted PLB-spaces of continuous functions that can be represented as the tensor product of a Fréchet and a DF-space, 32nd Northwest German Functional Analysis Seminar, University of Essen, Germany (26/06/2010)
- 11. Equidistant sets in metric spaces, Computer Science Seminar, Simon Fraser University, Burnaby, Candada (02/09/2010)
- 12. Semi-abelian categories and the hierarchy of locally convex spaces, Séminaire d'Analyse Liège Trèves (SALT), University of Liège, Belgium (03/12/2010)
- 13. Equidistant sets in metric spaces, Functional Analysis Seminar, University of Wuppertal, Germany (20/12/2010)
- 14. Equidistant sets in the hypercube, Mittagsseminar, Max–Planck–Institut for Informatics, Saarbrücken, Germany (15/03/2011)
- 15. Equidistant sets in the hypercube, Seminar of the Institute for Pure and Applied Mathematics (IUMPA), Polytechnic University of Valencia, Spain (26/07/2011)
- 16. Homological methods in functional analysis, Analysis Seminar, Sobolev Institute of Mathematics, Novosibirsk, Russia (24/08/2011)
- 17. Exact couples in non-abelian categories, Workshop on Spectral Sequences and Topological Tensor Products, Stiftsberg Bildungszentrum, Kyllburg (Eifel), Germany (29/09/2011)
- 18. Semigroups on locally convex spaces, Functional Analysis Seminar, University of Wuppertal, Germany (30/04/2012)
- 19. Equidistant sets in the hypercube, Conference in honor of Dietmar Vogt, Bedlewo, Poland (06/05/2012)
- 20. Exact structures on categories of locally convex spaces, 15th International Conference on Representations of Algebras, University of Bielefeld, Germany (16/08/2012)
- 21. Stability of semigroups beyond Banach spaces, Functional Analysis Seminar, University of Wuppertal, Germany (04/09/2012)
- 22. Stability of semigroups on locally convex spaces, 3rd International Conference of the Morrocan Society of Applied Mathematics (MS2A), Marrakesh, Morroco (10/09/2012)

- 23. Sobolev towers on locally conves spaces, Functional Analysis Seminar, University of Wuppertal, Germany (09/11/2012)
- 24. Stability of locally convex spemigroups, Functional Analysis Seminar, University of Wuppertal, Germany (17/12/2012)
- 25. Stability of semigroups on locally convex spaces, Séminaire d'Analyse Liège Trèves (SALT), University of Trier, Germany (08/03/2013)
- 26. A universal extrapolation space, 84th GAMM Annual Meeting of the German Association of Applied Mathematics and Mechanics, Novi Sad, Serbia (18/03/2013)
- 27. Stability of semigroups on locally convex spaces, Workshop on Functional Analysis on the occasion of the 60th birthday of Andreas Defant (WFAV), Valencia, Spain (05/06/2013)
- 28. Asymptotics of operator semigroups on locally convex spaces, Analysis Seminar, Sobolev Institut of Mathematics, Novosibirsk, Russia (30/09/2013)
- 29. Exact structures on categories of locally convex spaces, Mal'tsev Meeting, Sobolev Institut of Mathematics, Novosibirsk, Russia (14/11/2013)
- 30. The growth bound for semigroups on Fréchet spaces, Functional Analysis Seminar, University of Wuppertal, Germany (12/12/2013)
- 31. Universal extrapolation spaces for C<sub>0</sub>-semigroups, Seminar of the Institute for Pure and Applied Mathematics (IUMPA), Polytechnic University of Valencia, Spain (17/12/2013)
- 32. Exact structures in functional analysis, Topology Seminar, University of Wuppertal, Germany (18/06/2014)
- 33. The growth bound for semigroups on Fréchet spaces, Joint Meeting of RSME–SCM–SEMA–SIMAI–UMI, Bilbao, Spain (04/07/2014)
- 34. The growth bound for semigroups on Fréchet spaces, 25th International Workshop on Operator Theory and Applications (IWOTA), Amsterdam, The Netherlands (17/07/2014)
- 35. Exact couples in semi-abelian categories, 16th International Conference on Representations of Algebras (ICRA), Sanya, Hainan Province, China (25/08/2014)
- 36. The growth bound for semigroups on Fréchet spaces, Joint Annual Meeting of PTM-DMV, Poznań, Poland (24/09/2014)
- 37. Semigroups on locally convex spaces and stability, Functional Analysis Seminar, University of Wuppertal, Germany (04/11/2014)
- 38. Evolution equations beyond Banach spaces, Mathematics Colloquium, University of Innsbruck, Austria (08/01/2015)
- 37. Non power bounded generators of semigroups, Seminar of the Institute for Pure and Applied Mathematics (IUMPA), Polytechnic University of Valencia, Spain (26/01/2015)
- 39. Boundary triplets, Functional Analysis Seminar, Wuppertal, Germany (11/02/2015)
- 40. Evolution equations beyond Banach spaces, Mathematics Colloquium, Nazarbayev University, Astana, Kazakhstan (10/03/2015)
- 41. Non-power bounded generators of semigroups on Fréchet spaces, Workshop of the GAMM Activity Group 'Applied Operator Theory', Eötvös Loránd University, Budapest, Hungary (16/05/2015)
- 42. The exponential function of a continuous operator, Mathematics Colloquium, Catholic University of Eichstätt, Germany (15/07/2015)
- 43. Is functional analysis a special case of tilting theory?, Algebra Seminar, Norwegian University of Science and Technology, Trondheim, Norway (24/02/2016)
- 44. The heart of the Banach spaces, Mathematics Colloquium, Nazarbayev University, Astana, Kazakhstan (07/10/2016)
- 45. Is functional analysis a special case of tilting theory?, Bielefeld Representation Theory Seminar, University of Bielefeld, Germany (28/10/2016)
- 46. The heart of the Banach spaces, Analysis Seminar, University of Kiel, Germany (02/02/2017)
- 47. Port-Hamiltonian PDEs on a semi-axis, Workshop of the GAMM Activity Group 'Applied Operator Theory', Hamburg, Germany (19/05/2017)
- 48. Port-Hamiltonian Partial Differential Equations on a semi-axis, 6th Hagen-Wuppertal Anal-

- ysis Day, Fernuniversität Hagen, Germany (17/10/2017)
- 49. A counterexample in ODE, Seminar of the Institute for Pure and Applied Mathematics (IUMPA), Polytechnic University of Valencia, Spain (27/11/2017)
- 50. Well-posedness of port-Hamiltonian PDEs on a semi-axis, Nazarbayev University, Astana, Kazakhstan (06/04/2018)
- 51. The heart of the Banach spaces, 50th Anniversary Meeting of the North British Functional Analysis Seminar (NBFAS), University of Edinburgh, United Kingdom (12-14/04/2018)
- 52. The heart of the Banach spaces, 18th International Conference on Representations of Algebras (ICRA), Charles University, Prague, Czech Republic (17/08/2018)
- 53. Is functional analysis a special case of tilting theory?, Algebra Seminar, University of Leeds, Leeds, United Kingdom (26/02/2019)
- 54. The heart of the LB-spaces, Pure Maths Seminar, University of East Anglia, Norwich, United Kingdom (04/03/2019)
- 55. The heart of the LB-spaces, University of Vorarlberg, Feldkirch, Austria (12/03/2019)
- 56. Port-Hamiltonian systems on graphs, Conference 'Analysis of and Analysis on Networks', Teesside University, Middlesbrough, United Kingdom (22/03/2019)
- 57. Dissipative extentions and port-Hamiltonian systems on infinite networks, Functional Analysis Seminar, Wuppertal, Germany (07/05/2019)
- 58. Port-Hamiltonian systems on infinite graphs, FNRS Functional Analysis Meeting, Liège, Belgium (09-10/05/2019)
- 59. The hearts of Banach and LB-spaces, Functional Analysis Seminar, University of Trier, Germany (12/07/2019)
- 60. Port-Hamiltonian differential equations on infinite networks, Applied Analysis Seminar, University of Strathclyde, Glasgow, United Kingdom (22/10/2019)

## Conference visits

Dr. Sven-Ake Wegner

The following list contains all conferences, workshops, summer schools etc. that I attended since 2005 including those where I didn't give a talk.

- 1. Joint meeting of AMS-DMV-ÖMG, Mainz, Germany (16-19/06/2005)
- 2. Conference on the occasion of the 70th birthday of Albrecht Pietsch, University of Paderborn, Germany (25/06/2005)
- 3. 6th NWDR Representation Theory Workshop, Paderborn, Germany (21-22/10/2005)
- 4. 28th Northwest German Functional Analysis Seminar, Düsseldorf, Germany (24/06/2006)
- 5. Summer School on Microlocal and Geometric Methods in Representation Theory, Reisensburg, Germany (17-28/08/2006)
- 6. Representations of Algebras and their Geometry, Conference in honor of Helmut Lenzing, Paderborn, Germany (10-11/11/2006)
- 7. FNRS Functional Analysis Meeting, Esneux, Belgium (07-08/06/2007)
- 8. 29th Northwest German Functional Analysis Seminar, Paderborn, Germany (23/06/2007)
- 9. 12th International Conference on Representations of Algebras and Workshop (ICRA 2007), Torun, Poland (15-24/08/2007)
- 10. FNRS Functional Analysis Meeting, Esneux, Belgium (05-06/06/2008)
- 11. 30th Northwest German Functional Analysis Seminar, Oldenburg, Germany (28/06/2008)
- 12. Summer School on Functional Analytic Methods in Partial Differential Equations, Leibniz University Hannover, Germany (01-05/09/2008)
- 13. 5th International Conference on Functional Analysis, Trier, Germany (07-13/09/2008)
- 14. Workshop on infinite-dimensional Lie Groups and related Functional Analysis, University of Paderborn, Germany (06-08/11/2008)

- 15. Triangulated Categories and Singularities, Paderborn, Germany (26-30/05/2009)
- 16. FNRS Functional Analysis Meeting, Esneux, Belgium (05/06/2009)
- 17. 31st Northwest German Functional Analysis Seminar, Düsseldorf, Germany (27/06/2009)
- 18. 3rd Winter School in Complex Analysis and Operator Theory, Valencia, Spain (02-05/02/2010)
- 19. Workshop on Non-Archimedian Analysis, Paderborn, Germany (08-12/02/2010)
- 20. FNRS Functional Analysis Meeting, Esneux, Belgium (27-28/05/2010)
- 21. Conference in Memorian Klaus-Dieter Bierstedt, Paderborn, Germany (29/05/2010)
- 22. Workshop on Functional Analysis on the Occasion of the 80th birthday of Manual Valdivia, Polytechnic University of Valencia, Spain (07-11/06/2010)
- 23. 32nd Northwest German Functional Analysis Seminar, Essen, Germany (26/06/2010)
- 24. Miniworkshop on Well-posedness and Controllability of Evolution Equations, Mathematisches Forschungsinstitut Oberwolfach, Germany (12-13/12/2010)
- 25. Analysis Trimester, Valencia, Spain (24-25/03/2011)
- 26. FNRS Functional Analysis Meeting, Esneux, Belgium (31-01/06/2011)
- 27. 14th Internet Seminar on Evolution Equations (ISEM), Blaubeuren, Germany (06-10/06/2011)
- 28. 33rd Northwest German Functional Analysis Seminar, Wuppertal, Germany (09/07/2011)
- 29. Annual Meeting of the DMV, Köln, Germany (19-22/09/2011)
- 30. Workshop on Spectral Sequences and Topological Tensor Products, Stiftsberg Bildungszentrum, Kyllburg (Eifel), Germany (29-30/09/2011)
- 31. Conference in honor of Dietmar Vogt, Bedlewo, Poland (07-12/05/2012)
- 32. 15th Internet Seminar on Evolution Equations (ISEM), Blaubeuren, Germany (03-09/06/2012)
- 33. 34th Northwest German Functional Analysis Seminar, Münster, Germany (23/06/2012)
- 34. 15th International Conference on Representations of Algebras (ICRA 2012), University of Bielefeld, Germany (13-17/08/2012)
- 35. 3rd International Conference of the Morrocan Society of Applied Mathematics (MS2A), Marrakesh, Morroco (10-13/09/2012)
- 36. Annual Meeting of the DMV, Saarbrücken, Germany (17-20/09/2012)
- 37. 84th GAMM Annual Meeting of the German Society of Applied Mathematics and Mechanics, Novi Sad, Serbia (18-22/03/2013)
- 38. Conference in Memorian Dieter Happel, Chemnitz, Germany (03-04/05/2013)
- 39. Workshop of the GAMM Activity Group 'Applied Operator Theory', Technical University of Berlin, Germany (30-31/05/2013)
- 40. Workshop on Functional Analysis on the occasion of the 60th birthday of Andreas Defant (WFAV), Valencia, Spain (03-06/06/2013)
- 41. 35th Northwest German Functional Analysis Seminar, Düsseldorf, Germany (29/06/2013)
- 42. 17th NWDR Representation Theory Workshop, Wuppertal, Germany (12/07/2013)
- 43. Malt'sev Meeting, Sobolev Institut of Mathematics, Novosibirsk, Russia (12-15/11/2013)
- 44. FNRS Functional Analysis Meeting, Esneux, Belgium (12-13/06/2014)
- 45. 1st Joint Meeting of RSME-SCM-SEMA-SIMAI-UMI, Bilbao, Spain (30/06-04/07/2014)
- 46. 25th International Workshop on Operator Theory and Applications (IWOTA), The Netherlands (14-18/07/2014)
- 47. 16th International Conference on Representations of Algebras (ICRA 2014), Sanya, Hainan Province, China (25-29/08/2014)
- 48. Joint Annual Meeting of PTM-DMV, Poznań, Poland (17-20/09/2014)
- 49. Homological Interactions between Representation Theory and Geometry, University of Edinburgh, UK (15-19/12/2014)
- 50. 1st Hagen-Wuppertal Analysis Day, Wuppertal, Germany (28/04/2015)
- 51. Workshop of the GAMM Activity Group 'Applied Operator Theory', Eötvös Loránd University, Budapest, Hungary (15-17/05/2015)

- 52. Workshop on Functional Analysis on the Occasion of the 60th birthday of José Bonet, Valencia, Spain (15-19/06/2015)
- 53. Silting theory and related topics, Verona, Italy (02-04/07/2015)
- $54. \ \ Summer \ School \ on \ Semigroups \ for \ Dynamical \ Systems, \ Wuppertal, \ Germany \ (19-24/07/2015)$
- 55. Workshop 'Algebra across the borders', Astana/Almaty, Kazakhstan (8-13/09/2015)
- 56. Stability and Control of Infinite-Dimensional Systems, Passau, Germany (12-14/10/2016)
- 57. 4th Hagen-Wuppertal Analysis Day, Wuppertal, Germany (30/11/2016)
- 58. 3rd Miniworkshop on Operator Theoretic Aspects of Ergodic Theory, University of Leipzig, Germany (20-21/01/2017)
- 59. 88th GAMM Annual Meeting of the German Society of Applied Mathematics and Mechanics, Weimar, Germany (06-10/03/2017)
- 60. 5th Hagen-Wuppertal Analysis Day, Wuppertal, Germany (02/05/2017)
- 61. Triangulated Categories and Geometry, Conference in Honor of Amnon Neeman, Bielefeld, Germany (15-19/05/2017)
- 62. Workshop of the GAMM Activity Group 'Applied Operator Theory', Technical University of Hamburg, Germany (19-20/05/2017)
- 63. 20th Internet Seminar on Evolution Equations (ISEM), Baronissi, Italy (19-23/06/2017)
- 64. 6th Hagen-Wuppertal Analysis Day, Hagen, Germany (17/10/2017)
- 65. Control theory of infinite-dimensional systems, Hagen, Germany (10-12/01/2018)
- 66. 50th Anniversary Meeting of the North British Functional Analysis Seminar (NBFAS), University of Edinburgh, United Kingdom (12-14/04/2018)
- 67. North British Functional Analysis Seminar (NBFAS), Newcastle University, Newcastle-upon-Tyne, United Kingdom (28-29/05/2018)
- 68. 18th International Conference on Representations of Algebras (ICRA), Charles University, Prague, Czech Republic (13-17/08/2018)
- 69. Joint Mathematics Meeting (JMM 2019), Baltimore, USA (16-19/01/2019)
- 70. Analysis of and Analysis on Networks, Teesside University, United Kingdom (22/03/2019)
- 71. FNRS Functional Analysis Meeting, Liège, Belgium (09-10/05/2019)