

Europass Curriculum Vitae

Personal information



First name(s) / Surname(s) **Dr. Ralf Aschemann**
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Telephone(s) +43/316/xxxxxx **Mobile** | +43/676/xxxxxxx
E-mail(s) ralf@anidea.at and ralf.aschemann@uni-graz.at
Nationality German, living in Austria
Date of birth 09/04/19xx
Civil status Married
Gender Male

Desired employment / Occupational field

Environmental sciences

Work experience

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p> <p>Type of business or sector</p>	<p>01/07/1989 - 31/12/2000</p> <p>Director</p> <p>Recruitment; reporting; financial negotiations; budgeting; media work; scientific projects</p> <p>Institute for Science and Knowledge Transfer Graz ("Wissenschaftsladen Graz") Elisabethstr. 3, A-8010 Graz</p> <p>NGO</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p> <p>Type of business or sector</p>	<p>01/01/2001 (ongoing)</p> <p>Director</p> <p>Development and elaboration of projects; reporting; budgeting; financial negotiations</p> <p>Austrian Inst. for the Development of Environmental Assessment (ANIDEA) Elisabethstr. 3/3, A-8010 Graz Austria (Europe)</p> <p>Research institute</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p> <p>Type of business or sector</p>	<p>01/10/2001 (ongoing)</p> <p>Senior Lecturer</p> <p>Lecturing environmental topics (in particular EIA, SEA, transport, air quality, indicators, sustainability) for undergraduates and graduates</p> <p>Graz University Universitaetsplatz 3 A-8010 Graz, Austria (Europe)</p> <p>University</p>

Education and training

Dates 01/10/1978 - 01/12/1985
Title of qualification awarded M.Sc. ("Dipl.-Ing.")

Principal subjects / occupational skills covered	Electrical engineering; telecommunications; computer technology; environmental protection measures; cybernetics
Name and type of organisation providing education and training	Hanover University Germany
Dates	01/10/1986 - 01/12/1988
Title of qualification awarded	M.Sc. ("Dipl. Umwelttechniker")
Principal subjects / occupational skills covered	Environmental sciences, including international affairs, environmental aspects of law and economics
Name and type of organisation providing education and training	Graz University of Technology Austria
Dates	01/10/2004 - 15/09/2006
Title of qualification awarded	Ph.D. ("Dr.rer.nat.")
Principal subjects / occupational skills covered	Spatial planning; environmental sciences; geography; transport issues; international affairs; environmental assessment
Name and type of organisation providing education and training	Graz University Austria

Personal skills and competences

Mother tongue(s) **German**

Other language(s)

Self-assessment
European level ()*

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

(*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences More than 15 years experience in teamwork; inter-cultural competences (stays in Belgium, Croatia, Greece, India, Romania, Thailand, Turkey)

Computer skills and competences MS Office; OPEN OFFICE, LINUX, MS-DOS, MACINTOSH, HTML, WEB-CT

Other skills and competences Power of empathy for other countries and cultures; big interest and experience in neighbouring countries and bilateral/multilateral exchange activities

Additional information

Involvement into EU projects (selection):

- ERASMUS MUNDUS project "TwoEA-M" on environmental assessment and management, partner (12/2008-12/2010)
- Preparation of ERASMUS MUNDUS Joint Degree M.Sc. Industrial Ecology (2009/10)
- Contribution to the EC Report on the Application and Effectiveness of EIA and SEA Directives (2008)
- CARDS project in Croatia on SEA (3/2006 until 10/ 2007), key expert
- PHARE project on SEA and Reporting Directives in Romania (4-9/2007), short term expert
- ERASMUS MUNDUS project PENTA on environmental assessment curricula (10/2005 until 12/2007), partner
- COST 356 (Management Committee, ongoing, until March 2010)
- FP5-BEACON and FP5-SPECTRA PERSEUS (both finished 2005)
- SEA study commissioned by DG Environment (finished 2001), co-Author

Membership:

Int. Association for Impact Assessment (IAIA); German EIA Association; Austrian Sustainability Network

Awards (selection):

1st Innovation Prize of Graz University 2005

Price of the Chamber of Labour for Ph.D. thesis in 2006

Annex:

Lectures; list of publications and talks

Annex Lectures and guest lectures sine study year 2003/04 (selection)

Winter term 2003/04:

Strategic environmental assessment – an instrument for sustainable development
(for under-graduates)

Summer term 2004:

Strategic environmental assessment – Theory and practice
(for under-graduates)

Winter term 2004/05:

Global Change – a challenge for the new EU Member States
(for graduates)

Winter term 2006/07:

The environmental pillar of sustainability
(for under-graduates)

Winter term 2007/08:

Pros and cons of a planned road extension
(for under-graduates)

Visions and concepts for a sustainable mobility
(for under-graduates)

Summer term 2008:

Environmental impact assessment and strategic environmental assessment: Sustainability evaluation in practice
(for under-graduates)

Technology assessment focusing on climate change
(for under-graduates)

Winter term 2008/09:

Environmental impact of transport for leisure and holiday activities
(for graduates)

Summer term 2009:

Comparison of the environmental state and environmental key problems of Slovenia and Croatia
(for under-graduates)

Beyond Gross Domestic Product (GDP)
(for under-graduates)

Winter term 2010:

Mobility and cycling
(for graduates)

Winter term 2011:

Building awareness for sustainable consumption of “Third World” products
(for graduates)

Reviewer for several international acknowledged journals, e.g.
Environmental Impact Assessment Review;
Impact Assessment and Project Appraisal;
Journal of Environmental Assessment, Policy and Management;
European Environment

Member of the editorial board of "Journal of Environmental Assessment Policy and Management" (ISSN 1464-3332) and "Journal of Environmental Research" (ISSN 0125-6939)

Publications since 1996 (selection)

- "Strategic environmental assessment - An Analysis of Possibilities for its Implementation in Austria, An Exploration of Experiences and Approaches in Selected Foreign Countries and Austria", commissioned by the Austrian Ministry of Environment, Vienna 1996 (based on a comprehensive research travel during 1995/96)
- "Strategic Environmental Assessment (SEA) for Austria! Some Remarks regarding the future Implementation of SEA into the Austrian Legal System", Proceedings of the 16th Annual Meeting of IAIA, Lisbon 1996
- "Local Energy Plan Graz: Public Participation, Review and Monitoring", Methodology, Focalization, Evaluation and Scope of Environmental Impact Assessment, Fourth Report, Strategic Environmental Assessment: Theory versus Practice, Proceedings, Antwerp 1996
- "Austrian research report on SEA", UVP report 3+4/1996, Hamm, pp. 146-148
- "Land-use Planning in Austria: Survey and Environmental Assessment Provisions", Methodology, Focalization, Evaluation and Scope of Environmental Impact Assessment, Fifth Report, Strategic Environmental Assessment in Land-use Planning, Proceedings, Antwerp 1997
- Contribution for handbook "Strategic Environmental Assessment for Austria", Austrian Academy of Sciences, Institute for Technology Assessment, Vienna 1997 (1st edition)
- "Current activities on Strategic Environmental Assessment (SEA) in Austria", Proceedings of the 7th Annual European Environment Conference, University of Leeds, 1997
- Expert report for EC research project (DG Environment) "Study on indirect and cumulative impacts as well as impact interactions within the EIA process", Brussels 1998
- "Design of an SEA Trial Run in Austria", Proceedings of the 18th Annual Meeting of IAIA, Christchurch/NZ, 1998
- "First Formal Austrian SEA: Lessons Learned", Proceedings of the 19th Annual Meeting of IAIA, Glasgow 1999
- SEA pilot project on the revision of the land-use plan of Weiz, commissioned by the Austrian Ministry of Environment, 1999 (first Austrian pilot SEA)
- Study on environmental assessment of policies, commissioned by the Federal Chamber of Labour, Vienna 1999
- "Methods and Tools of Implementation of Ecological Demands into Spatial Planning in SR and in EU Countries", in Belcakova, Gal (ed.): "Current Legislation and Standards of Spatial Planning in Social Transformation and European Integration", Bratislava 2000

- "Legislation of selected EU countries, Case Study Austria" and "Inter-Communal and Inter-Regional Co-operation", in Finka, Petrikova (ed.): "Spatial Development and Planning in European Integration", Bratislava 2000
- Co-author of the study "SEA and Integration of the Environment into Strategic Decision-Making" (conducted by an international consortium led by William Sheate, ICON London, commissioned by the European Commission, GD Environment, 2000/2001)
- Study on environmental assessment of policies, focussing on Styria, commissioned by the Austrian Ministry of Environment and the Environmental Ombudsman of Styria, Graz 2001
- "Strategic environmental assessment", 17. Styrian Environment Protection Report, Graz 2002
- "Pros and Cons of the EU SEA Directive", Proceedings of the 22nd Annual Meeting of IAIA, The Hague 2002
- Environmental issues of a part of the revision of the land-use plan of Graz, commissioned by the City of Graz, City planning authority, Graz 2002 (together with K. Fallast and R. Lazar)
- Study on sustainability indicators, classification and application, commissioned by the City of Graz, 2002
- Strategic Environmental Assessment, in: Methodology, Focalization, Evaluation and Scope of Environmental Impact Assessment, Final Report, Report No. 260, NATO, pp. 89-95 (2002)
- "Public participation in Austrian SEAs", UVP report, Special edition 2003, pp. 97-99 (= Proceedings of the 6th German EIA conference , Hamm 2003)
- Together with Sheate, W. et al.: "Integrating the Environment into Strategic Decision-Making: Conceptualizing Policy SEA", European Environment 13, pp. 1-18 (2003)
- Study on sustainability indicators, comparability and new application possibilities for Graz, commissioned by the City of Graz, Environment authority, Graz, 2003
- "Survey on completed and ongoing SEA pilot projects and SEA activities in Austria", SEA conference "SUPport", Proceedings, Vienna/Graz 2003
- "Implementation of the EU SEA Directive into Austrian Legislation", Proceedings of the 23rd Annual Meeting of IAIA, Marrakech 2003
- Two SEA case studies provided for: David Lawrence (ed.): Environmental Impact Assessment – Practical Solutions to Recurrent Problems, 2003, Wiley, Hoboken, NJ
- "Lessons learned from Austrian SEAs", European Environment 14, pp. 165-174 (2004)
- "Designing effective public participation system for SEA in spatial planning: Lessons from Austria", Paper (and talk) for the international seminar "Application of Directive 2001/42/EC in Spatial Planning in the Enlarged European Union: Key Challenges and Opportunities", organised by the REC in co-operation with the European Commission/DG Environment, Szentendre, Hungary, 14 – 16 April 2004
- Article on the EU SEA Directive, in: Simons et al. (eds.): Jahrbuch Ökologie 2005, Beck 2004, pp. 240-245

- Study on health impact assessment, commissioned by the Province of Styria, the City of Graz and the Fund Healthy Austria, Graz 2004 (in German language)
- Report on the SEA Directive's effects on the tasks of the Styrian Environmental Ombudsman, Nov. 2004, Graz
- Local Agenda 21 Graz – Development, Analysis, Evaluation and Perspectives, UVP report 2+3/2004, Hamm, pp. 127-131
- Technical paper on "Indicators in transport related SEAs" for the FP5 thematic network BEACON (Building Environmental Assessment Consensus on the transeuropean transport network), Dec. 2004
- "Implementing the EC SEA Directive regarding Austrian spatial plans", alfa SPECTRA 2/2004, pp. 22-24
- "Implementing SEA in Austria", contribution for: "Implementing Strategic Environmental Assessment (SEA)", edited by M. Schmidt, E. Joao and E. Albrecht, Springer, Berlin 2005, pp. 149-158
- "Strategic Environmental Assessment in Austria", together with K. Arbter; in: "Strategic Environmental Assessment – A Sourcebook and Reference Guide to International Experience", edited by B. Sadler and B. Dalal-Clayton, Earthscan, London 2005
- Paper for the final COST 350 workshop on "Standardized indicators for transport SEAs?", Warsaw, 30 June 2006
- Article on German and Austrian SEA experiences, in: Simons et al. (eds.): Jahrbuch Ökologie 2008, Beck 2007, pp. 163-169
- SEA Guidance for transport plans and programmes, deliverable of a PHARE project for Romania (Sept. 2007)
- "Environmental assessment as a participatory decision-making support tool – rationale and methods of participation in EA"; in: Fischer, T.B. et al. (ed.): Environmental Assessment Lecturers' Handbook, ROAD, Bratislava 2007
- "Umweltindikatoren in der Verkehrsplanung", VDM Verlag 2008 (Environmental indicators in transport planning)
- Contribution to the EC studies on application and effectiveness of the EIA and SEA Directives, commissioned by the EC, 2009
- Together with Jha-Thakur, U., Fischer T.B. and Belcakova, I. : Enhancing Attractiveness of European Environmental Assessment Education for Emerging Economies: The examples of India and China, Annual Congress of the Association of European Schools of Planning (AESOP), The University of Liverpool, 15 – 18 July 2009
- Co-editor of the "Handbook of Strategic Environmental Assessment", based on the international IAIA SEA conference in Prague Sept. 2005 (forthcoming, publication planned for end of 2010, Earthscan London)
- *Forthcoming*: Contribution for the COST 356 final report (Towards the definition of a measurable environmentally sustainable transport, chapter 2.4), to be published end of 2010
- *Forthcoming*: Together with Fischer, T.B., Jha-Thakur, U. and Belcakova, I.: Preliminary results of the "TwoEA-M" project. Paper for the Second International Conference on Environmental Research and Technology, Universiti Sains Malaysia, Penang, 2 – 4 June 2010

Talks/Posters since 1996 (selection)

- Strategic environmental assessment, Symposium of the Austrian Ministry of Environment, Vienna, April 16, 1996
- 10th Workshop of the NATO/CCMS Pilot Study "Methodology, Focalization, Evaluation and Scope of EIA", Terceira/Portugal, April 18-22, 1996: Local Energy Plan Graz: Public Participation, Review and Monitoring
- 16th Annual Meeting of the International Association for Impact Assessment, Estoril, June 17-23, 1996: "Strategic Environmental Assessment (SEA) for Austria! Some Remarks regarding the future Implementation of SEA into the Austrian Legal System"
- 11th Workshop of the NATO/CCMS Pilot Study "Methodology, Focalization, Evaluation and Scope of EIA", Warsaw, November 6-10, 1996: Land-use Planning in Austria: Survey and Environmental Assessment Provisions
- "Current activities on Strategic Environmental Assessment (SEA) in Austria", SEA Workshop of the 7th Annual European Environment Conference, University of Leeds, Sept 15 and 16, 1997
- Four speeches for education of civil servants on SEA, commissioned by the Austrian Ministry of Environment, September and October 1997
- "EIA/SEA pilot project land-use plan Weiz", SEA workshop on the occasion of the Austrian Council Presidency, Semmering, October 5, 1998
- International symposium "From Confrontation to Co-operation: Environmental Integration as an Administrative Challenge at European, National and Regional Level", June 1, 1999, European Institute for Public Administration, Maastricht/NL: Austrian SEA experiences
- "The Next SEA Step: Policy Environmental Assessment", 20th Annual Meeting of IAIA, Hongkong 2000
- "Sustainability Indicators in Austria – Case studies Local Agenda 21 and Environmental Programme Styria", 21st Annual Meeting of IAIA, Cartagena/Colombia, May 29, 2001
- "SEA procedure in development co-operation", international symposium "Strategic environmental assessment in the co-operation with developing and transition countries", November 26 and 27, 2001, Berlin, organized by the German MoE (Symposium proceedings have been published in 2002)
- "Lessons learned in Austria – Case study Regional Programme Tennengau (Salzburg)", international congress "Strategic Environmental Assessment of Regional Development Plans in Central and Eastern Europe", December 10+11, 2001, Bled, Slovenia, organized by REC and UNDP
- "Current Austrian SEA Experiences", SEA workshop within the 16th workshop of NATO/CCMS-pilot study "Methodology, Focalization, Evaluation and Scope of EIA", April 17-20, 2002, Wilrijk, Belgium
- "Public participation in Austrian SEAs", 6th German EIA Congress, Hamm, June 12-14, 2002
- "Pros and Cons of the EU SEA Directive", 22nd Annual Meeting of IAIA, The Hague, June 18, 2002
- "Austria's environmental politics", guest speech at the Department of Civic Design at Liverpool University, Liverpool, February 28, 2003

- "Survey on completed and ongoing SEA pilot projects and SEA activities in Austria", SEA conference "SUPport", Graz, April 24, 2003
- "The Case of Austria and the Focus on Public Participation", Lecture and Workshop Chair for the Seminar "Implementation of European Environmental Legislation – The Strategic Environmental Impact Assessment Directive (2001/42/EC)", Europ. Inst. of Public Adm., Maastricht, May 15-16, 2003
- "Implementation of the EU SEA Directive into Austrian Legislation", 23rd Annual Meeting of IAIA, Marrakech, June 17, 2003
- "European Dimension of Planning: Inter-communal and Inter-regional Co-operation", SPECTRA PERSEUS Workshop, 23 + 24 June 2003, Ziar nad Hronom, Slovak Republic
- "Local Agenda 21 of Graz City: The Development of its Indicators", 24th Annual Meeting of IAIA, Vancouver, 27 April 2004
- "Transposing the SEA Directive in Austria", international seminar "Research in Spatial Planning and Development in the Enlarged EU", Bratislava, 25 June 2004
- "EIA and SEA in Austria, considering particularly spatial plans", guest lecture for Ph.D. students at Slovak University of Technology, Bratislava, Faculty of Architecture, 3 December 2004
- "Indicators in transport related SEAs", presentation for the 2nd BEACON workshop (FP5 thematic network, 9 December 2004, Brussels
- Poster on "Supporting Sustainable Universities by Applying the Principles of Strategic Environmental Assessment (SEA)", Conference "Committing Universities to Sustainable Development", Graz, 20-23 April 2004
- "EIA and SEA in Austria", guest speech for landscape planning students of the University of Technology, Berlin, 17 May 2005
- Talk on the HIA study Austria, Conference on HIA, 15 December 2005 in Graz, organized by Province of Styria and ANIDEA
- Poster on "Promotion of European Education on Environmental Assessment for Third Country Audience", 26th Annual Meeting of IAIA, Stavanger, 25 May 2006 (co-author)
- Talk on "Scoping for the SEA of the land-use plan of the City of Šibenik", City Hall Šibenik, 8 November 2006 (as part of the EU funded CARDS project on SEA in Croatia)
- Talk on "Review of Austrian SEA", May 2007, Bucharest
- Poster on "Promotion of European Education on Environmental Assessment for Third Country Audience", 27th Annual Meeting of IAIA, Seoul, June 2007 (co-author)
- Talk on introduction of SEA in Croatia for the PENTA workshop at Indian Wildlife Institute, Dehradun, 24 September 2007
- Talk on "Croatia's SEA legislation" (28th Annual IAIA conference in Perth, Australia, 4-10 May 2008)
- Talk on "Teaching Environmental Assessment at an Austrian University: Experiences and Challenges", international TwoEA-M seminar, Yonsei University Seoul, 1 December 2009

- Talk on "Strategic Environmental Assessment In Austria – State-of-the-art and Perspectives", international symposium "Case studies and prospect of SEA in Europe", Seoul, 2 December 2009
- Talk on "Teaching Environmental Assessment at an Austrian University: Experiences and challenges", international TwoEA-M seminar, Nankai University, Tianjin/China, 21 March 2010
- Talk on "Teaching EA at an Austrian University: What are the problems and gaps?" International TwoEA-M seminar, University of Technology Malaysia, Johor, 24 March 2010
- Poster, together with Fischer, TB, Jha-Thakur, U and Belcakova, I: TwoEA-M - Enhancing Attractiveness of Environmental Assessment Higher Education, 30th Annual Conference of the International Association for Impact Assessment, Geneva, 6 – 11 April 2010