# **Curriculum Vitae**

Prof. PD Dr. phil. habil. **Johannes Reitinger**, Dipl.-Päd.

### **Profile**

Docent (professorial) and designated Head of Department of Education of Society Sciences at the St.Gallen University of Teacher Education (PHSG; Switzerland; since 2022); Professor of school pedagogy at the University of Vienna (Austria; 2019-2022); Professor of school pedagogy and empirical research at the Private University College of Teacher Education of the Diocese of Linz (Austria; 2009-2019); Privatdozent at the University of Kassel (Germany; since 2014); Habilitated Researcher (school pedagogy); Doctor of school pedagogy with subsidiary subjects psychology and sociology; Secondary School Teacher for the subjects Mathematics, Physics, Chemistry, Catholic Religion, and Informatics (1999-2009).

### **Personal Data**

Birth: November 7th, 1974

Address: Hauptstraße 21

A-4092 Esternberg +43 650 59 11 7 55

johannes.reitinger@phsg.ch

Family Status: married (with Daniela),

Daughter Franziska (9 Years)
Daughter Mirjam (16 Years)

Son Lukas (25 Years)

Confession: Roman Catholic



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Private online presence:

https://www.johannesreitinger.com

Online presence on ResearchGate:

https://www.researchgate.net/profile/Johannes-Reitinger

## **Educational and Academic History**

2014: Habilitation in education at the University of Kassel, Germany

(conferment of the title Privatdozent)

2007: Dissertation about "Unterricht – Internet – Kompetenz" ("opus valde

laudabile"). Final examinations in school pedagogy, psychology and sociology ("summa cum laude"). Doctoral graduation ("magna cum

laude").

2005 to 2007: Doctorate studies (extra occupational) at the University of Passau,

Germany.

2002 to 2005: Studies (extra occupational) at the University of Passau, Germany

(education, psychology, sociology)

1997: Teaching diploma (secondary schools) for maths, physics, chemistry,

informatics, religious education (catholic religion), and informatics with

honors

1994 to 1997: Private College of Teacher Education of the Diocese of Linz

1994: High-school diploma with honors

1989 to 1994: Commercial high-school of Schärding, Upper-Austria

1981 to 1989: Elementary school of Esternberg, secondary modern school of

Esternberg,

## **Professional History**

Full-time Employments:

Since 2022: Head of Department (designated) and Docent (Prof.) of Education of

Society Sciences at the St.Gallen University of Teacher Education

(Switzerland)

2019 bis 2022: Professor (according to UG, §99) of school pedagogy under particular

consideration of secondary education at the University of Vienna (Centre

for Teacher Education and Department of Education)

2012 bis 2019: Professor (HS-Prof.; PH1 according to BGBl, Sect. 6a, §200i; school

pedagogy and empirical educational research) at the Private University

College of Teacher Education of the Diocese of Linz

2013 to 2016: Head of the Department of Research and Development at the Private

University College of Teacher Education of the Diocese of Linz

2009 to 2012: Professor (l1) at the Private University College of Teacher Education of

the Diocese of Linz (PH Linz)

1998 to 2009: Teacher at secondary schools in Bad Ischl and Schärding,

Upper-Austria (in total 11 years full-time teaching experience in

secondary education)

Further Professional Activities

1994 to 1997: Student, Trainer for continuing teacher education; Assistant within a

cooperation project of the Private College of Teacher Education of the

Diocese of Linz and the Upper-Austrian Kraftwerke AG

1997 to 1998: Obligated military service

Since 1998: Trainer for continuing teacher education (core themes: internet didactics,

science didactics, new media in school, standards, media literacy,
networking, inquiry learning, individualized formative assessments,
teacher networking, new learning cultures, social research methods)

1998: Various job offers (rejected): social pedagogue (Don Bosco Linz),

pedagogical plant guide (OÖ Kraftwerke AG; assessment-center

participation), purchase controller (Company Schwarzmüller Trailer

Construction)

2002: Co-author of the approbated schoolbook "Chemiestunde 4", Veritas

2004 to 2009: Leader of a regional working group of science-teachers

2006 to 2009: Network coordinator of the NAWINET Schärding – support network for

science education

2006 to 2007: Leader of an MNI-Project (IMST3) "Content Management Systeme"

2007 to 2009: Member of the Austrian working group for the development of science

standards

2007 to 2008: Leader of an MNI-Project (IMST3) "Single Stepping Software in

Mathematics Education"

2008 to 2012: Leader of an Upper-Austrian working group for science-teachers

2008 to 2012: APS-Coordinator of the regional IMST3-Network Upper Austria for

science education

2008, 2015: Lead author of the approbated schoolbooks "Impuls Physik 2, 3, and 4",

öbv Verlag (2015; lead author of the completely revised edition)

2008 to 2009: Visiting lecturer at the Private University College of Teacher Education of

the Diocese of Linz

2010 to 2018:	Member of the scientific advisory board of the online journal "Schulpädagogik-heute"
2011 to 2012:	Leader of the BMUKK-supported research project "The Reflecting Brain
2011 to 2012.	(BMUKK; Austrian Ministry of Education, Art and Culture)
2012 to 2018:	Visiting lecturer at the Private Katholic-Theologic University of Linz
2013 to 2014:	Member of the scientific advisory board of the ARGE BIFO Austria
2010 to 2011.	(Arbeitsgemeinschaft Bildungsforschung)
2013 to 2016:	Member of several inter-institutional working groups for development of
2010 to 2010.	new curricula in teacher education, region Upper-Austria; member of the
	Curricular Commission, dealing with development of new curricula in
	teacher education, region Upper-Austria/Salzburg
2013 to 2016:	Member of the "Forum Forschung" – Forum of the persons responsible for
	research at Austria's colleges of teacher education.
2013 to 2019:	Coordinator and teacher of the doctoral students training course
	"Sozialwissenschaftliche Forschungsmethoden" (Private University
	College of Teacher Education of the Diocese of Linz in cooperation with
	the doctoral school of the University of Dresden)
Since 2014:	Privatdozent (PD) at the University of Kassel, Germany
Since 2014:	Member of the ÖFEB (Austrian Association of Research and Development
	in Education)
Since 2014:	Member of the EERA (European Educational Research Association)
2014 to 2023:	Member of the German Association of Education; DGfE (Deutsche
	Gesellschaft für Erziehungswissenschaft)
2014 to 2017:	Visiting lecturer of education at the Johannes Kepler University of Linz
	(JKU), Austria
2014 to 2016:	Member of the scientific advisory board of the BZBF Austria
	(Bundeszentrum für Professionalisierung in der Bildungsforschung)
2015 to 2017:	Member of the European Association for Research on Learning and
	Instruction (EARLI)
2015:	Nomination for leadership of the ÖFEB-Section for Empirical Educational
	Research (Austrian Association of Research and Development in
	Education)
2015:	Invitation for Membership of the scientific advisory board of the private
	foundation Kaiserschild, Austria (rejected)
2015 to 2016:	Member of the Scientific Committee of the EARLI SIG 13 Conference 2016
	(Salzburg, July 6 to 9, 2016)

2016 to 2019:	Organizer of the "Hochschuldidaktisches Forum" of the Private University
2016 - 2010	College of Teacher Education of the Diocese of Linz
2016 to 2019:	Coordinator of the international scientific advisory board of the Private
0.0046	University College of Teacher Education of the Diocese of Linz
Since 2016:	Reviewer of the online journal "Global Education Review", Mercy College, New York
Since 2017:	Member of the scientific advisory board of the online journal "Pedagogical
	Horizons", Private University College of Education of the Diocese of Linz
Since 2017:	Certified reviewer of the Elsevier Journal "Studies in Educational
	Evaluation"
Since 2017:	Reviewer of research submissions of the University College of Teacher
	Education Styria
2018 to 2019:	Member of the scientific committee of the ÖFEB Congress 2019 (Linz, July
	17 to 20, 2016)
2018 to 2021:	Deputy head of the interinstitutional "Linzer Zentrum für
	Bildungsforschung und Evaluation"
2018 to 2021:	Faculty member of the Doctorate School "Kompetenzforschung in der
	Lehrer*innenbildung" of the Paris Lodron University Salzburg
2019:	Election for a professorship (according to UG, §99) in school education
	under particular consideration of secondary education at the University
	of Vienna; accepted
Since 2019:	External member of the international scientific advisory board of the
	Private University College of Teacher Education of the Diocese of Linz
2019 to 2022:	Chairman of the ÖFEB-Section for Teacher Education Research (Austrian
	Association of Research and Development in Education)
Since 2019:	Member of the congress board of the "Grazer Grundschulkongresse"
2019 to 2020:	Member of the organisational core-team of the ÖFEB Congress
	2021/2022
Since 2020:	Reviewer of the journal "Zeitschrift für Hochschulentwicklung (ZfHE)",
	Verein "Forum Neue Medien" in order of the Federal Ministry of
	Education, Science and Research, Graz and Vienna
2020 to 2021:	Coordinating member of the organisational committee of the cross-
	sectional ÖFEB Conference "Einstiege – Umstiege – Aufstiege. Was wissen
	wir über die Professionalisierungsprozesse von Lehrpersonen und
	pädagogischen Fachkräften?". Online (Linz, Vienna and Innsbruck,
	February 24 to 26, 2021)

2020 to 2022: Member of the extended faculty of the "PhD Program in Education" of the

Johannes Kepler University Linz

2021: Member of the appointments committee for the allocation of a PH1-

professorship (elementary education) at the Private University College of

Teacher Education of the Diocese of Linz

2021: Member of the appointments committee for the allocation of a PH1-

professorship ("Bildungswissenschaften") at the Private University

College of Teacher Education of the Diocese of Linz

2021 bis 2022: Member of the doctoral advisory board of the DSPL 43; University of

Vienna (dissertation field: education)

Since 2021: Reviewer of the "International Journal of Educational Research", Elsevier.

2021 to 2022: Member of the organizing committee of the TEPE (Teacher Education

Policy in Europe) Conference 2022 (Graz, April 11 to 13, 2022)

2022: Member of the committee of the conference "Perspektiven zur

Pädagogischen Diagnostik im Kontinuum der Lehrer\*innenbildung

(Innsbruck, November 18 to 19, 2022)

2022: Nomination for the election of the board of the ÖFEB (Austrian

Association of Research and Development in Education)

2022: Alternate Member of the Conference of the Faculty of Philosophy and

Education of the University of Vienna (representative of the professorate)

2022: Election for a professorship and a function as head of department at the

St.Gallen University of Teacher Education (PHSG; Switzerland); accepted

Since 2022: Member of the SLG ("Schweizerische Gesellschaft für Lehrerinnen- und

Lehrerbildung")

Since 2022: Member of the SGBF/SSRE (Swiss Society of Research in Education)

2023: Member of the committee for the allocation of professorship at the

St.Gallen University of Teacher Education (PHSG)

2023: Member of the master thesis committee at the St.Gallen University of

Teacher Education (PHSG)

## Languages

German (native language), English (fluent), French (basic skills)

## **Scientific Activities and Emphases**

Dissertation on the subject of "Unterricht - Internet - Kompetenz"

*Habilitation* on the subject of "Forschendes Lernen im Kontext einer selbstbestimmungsorientierten Lernkultur"

*Publications and presentations* (see list of publications)

https://www.johannesreitinger.com/downloads/publications.pdf

Paper with the highest personal impact: "The Reflecting Brain: Reflection Competence in an Educational Setting is Associated with Increased Electroencephalogram Activity in the Alpha Band" recognized as a top 20 most read paper in Mind, Brain, and Education; (Impact Factor [2018]: 2.103); (ISSN:1751-228X)

Research projects (project leads; project co-leads; single projects):

- "Understanding Portfolio Application in Teacher Education as an Emancipatory Learning Opportunity. Effects on Student Teachers' Professional Development." Accompanying research of the project "Vom Studium in den Beruf. Berufsbegleitende Portfolioarbeit für das Masterstudium Lehramt" (University of Vienna)
- Project "ÖFEB vernetzt Forschung" Development of an online-database to connect research initiatives in the field of Austrian teacher education.
- ,Digitally compact' Implementation and evaluation of an online-block-lecture on school and classroom research (University of Vienna)
- Self-determination, social interaction, and enforcement Digital student learning during the pandemic (University of Vienna)
- Emancipatory portfolio conception in teacher education STeEP (Student Teachers' Emancipatory Portfolio; University of Vienna)
- Inquiry and democratic learning in grammar school (Action Research cooperation of the University of Vienna, the Private University College of Teacher Education of the Diocese of Linz (PH of the Diocese in Linz) and the grammar school "Werndlpark Steyr")
- Post-conventional communitization and democratic learning in confessional educational institutions - Individualization-compatible ecclesiology in a multicultural society (cooperation of the University of Vienna and the University of Gießen)
- Analysis of the resonance meetings on the occasion of the structural change project
   "Thinking Church Wide Path Forward" of the Catholic Church in Upper Austria
- Innovative performance assessment and evaluation Innovative grading
- TILA in Teacher Education
- Effectiveness of the afternoon care concept. "Sing for Life"

- Evaluation of the implementation process of the programs ÖKOLOG and PILGRIM at the PH of the Diocese in Linz

- Translation and standardization of the German-language version of the Criteria of Inquiry Learning Inventory (CILI-D; international cooperation between the PHDL, the University of Kassel, and the University of Passau)
- Development of a post-interventional inventory to measure the degree of evolvement of criteria of inquiry learning (Criteria of Inquiry Learning Inventory; CILI)
- Development of the Theory of Inquiry Learning Arrangements. (Theory of Inquiry Learning Arrangements; TILA)
- Co-lead of the BZBF research cluster "Learning within Inquiry Arrangements"
   Networking and initiation of research projects on the Theory of Inquiry Learning
   Arrangements as well as publication of an English-language anthology (Theory of Inquiry Learning Arrangements)
- Evaluation of the school day care program in the province of Upper Austria on behalf of the Directorate for Education and Society of the Regional Government of Upper Austria
- Curiosity, self-determination, expectation of success, and orientation on principles in the context of criteria-based inquiry learning
- Epoch lessons in teacher education according to the AuRELIA concept for inquiry learning
- The Reflecting Brain
- AuRELIA in teacher education
- Analysis of reflection competence using electroencephalography
- Differentiated inquiry learning in science education with heterogeneous groups of pupils

### *Research Projects (project participation):*

- "DemoS Gemeinsam Demokratie erleben: Dialog für mehr Mitbestimmung in Schule und Unterricht" (transnational project, supported by the "Wissenschaftsverbund Vierländerregion Bodensee")
- "Less people dare to go outside" Formal and non-formal support structures for refugee students and young people throughout and despite crises. Experiences from Austria.
- Formative evaluation of the induction into the teaching profession in 2019/2020 (project commissioned by the Federal Ministry of Education, Science and Research)
- Evaluation of the new teacher education curricula in Linz, Upper Austria (interinstitutional project)
- Inquiry learning according to the CrEEd concept (mathematics; primary school)
- Informal learning processes within the organization and reflection of self-determined inquiry learning arrangements

- Development of an inventory for decision-making in acquisition processes concerning teacher education applicants

- OECD-Project "Innovative Learning Environments"
- Comprehension and mechanization in entry-level algebra (action research project)
- Evaluation of project teaching with new media based on the creation of a CMS for school (action research project)

## Acquisition of external funds - Grants:

- Project funding given from the Wissenschaftsverbund Vierländerregion Bodensee for the transnational project "DemoS Gemeinsam Demokratie erleben: Dialog für mehr Mitbestimmung in Schule und Unterricht" (co-lead role in acquisition; 2023, entire grant: 200.000 €; partial grant for own institution: 52.400 €)
  - Project funding given from the University of Vienna ("Aktiv Studieren"; increasing exam activity) for the project "Vom Studium in den Beruf Berufsbegleitende Portfolioarbeit im Masterstudium Lehramt" (lead role in acquisition; 2022; 5.898,48 €)
- Research funding of the Diocese of Linz for the project "Analysis of the resonance meetings on the occasion of the structural change project of the Catholic Church in Upper Austria" (lead role in acquisition; 2019; 5.000 €)
- Research funding given from the Pastoral Office of the Diocese of Linz for the project
   "Religious individualization and communitization An empirical investigation in the
   context of confessional educational institutions" (co-lead role in acquisition; 2018;
   1.500 €)
- Project funding given from the "Bundeszentrums für Professionalisierung in der Bildungsforschung (BZBF)" for the project "Forschungscluster – Theory of Inquiry Learning Arrangements" (co-lead role in acquisition; 2014 to 2016; 4.000 €)
- Evaluation of the school day care program in the province of Upper Austria; research funding given from the Directorate for Education and Society of the Regional Government of Upper Austria (lead role in acquisition; 2013 to 2016; 33.000 €)
- Habilitation research fellowship of the BMUKK (Federal Ministry of Education, Science and Research) (stipendiary; 2012 to 2013; 50 % PH1-position for 12 months)
- Research funding given from the BMUKK for the project "The Reflecting Bain Analysis
  of Reflection Processes in Educational Settings using Electroencephalography (lead role
  in acquisition; 2011 to 2013; 70.000 €)
- Research funding given from the OECD for the Project "Innovative Learning Environments" (assistant researcher; Project Leadership: Schrittesser, I.; 2008 to 2012)
- IMST-research funding for the project "Comprehension and mechanization in entry-level algebra." (co-lead role in acquisition; 2008 to 2009)

- IMST-research funding for the project "Evaluation of project teaching with new media based on the creation of a CMS for school" (co-lead role in acquisition; 2007 to 2008)

#### Reviews

- Scientific contributions (1 review for the "Zeitschrift für Bildungsforschung (ZBF)"; 7 reviews for the Online-Journal "Schulpädagogik-heute"; 2 reviews for IMST3; 2 reviews for "ARGE Bildungsforschung Österreich"; 1 review for ÖFEB; 1 review for the Cambridge University Press; 1 review for the "Zeitschrift für Hochschulentwicklung (ZfHE)"; 3 reviews for independent anthology-projects; 2 reviews for the Online-Journal "Global Education Review", Mercy College, New York; 2 reviews for the Journal "Studies in Educational Evaluation", Elsevier; 1 review for the "International Journal of Educational Research", Elsevier; 3 reviews for the Journal "Forschungsperspektiven", PH Vienna; 6 reviews for the Online-Journal "Pädagogische Horizonte", PH of the Diocese of Linz; 1 review for the Journal "Lehrerbildung auf dem Prüfstand" of the VEP; various informal collegial reviews)
- Research applications (1 review for the KPH Vienna/Krems; 1 review for the "Investitions- und Förderbank Niedersachsen", Funding: 565.665,00 €; 4 reviews for the PH Steiermark)
- Contribution submissions for contract conversion from PH3 to PH 2 and PH2 to PH1 (7 reviews)
- Collegial recension (1 unpublished collegiate review of exhibition accompanying children's literature)
- Scientific presentations for conferences (3 reviews for EARLI, European Association for Research on Learning and Instruction; 15 reviews for ÖFEB; 9 reviews for the "Grazer Grundschulkongresse"; 10 reviews for TEPE, Teacher Education Policy in Europe; 7 reviews for the University of Innsbruck)
- Scientific posters for conferences (1 review for the ÖFEB; 2 reviews for the "DACH Nachwuchsakademie 2022")
- Scientific symposia for conferences (1 review for EARLI; 2 reviews for ÖFEB; 4 reviews for the "Grazer Grundschulkongresse"; 2 Reviews for TEPE, Teacher Education Policy in Europe)

(Former) Memberships of scientific advisory boards and review panels:

Journal Global Educational Review; Elsevier-Journal Studies in Educational Evaluation; International Journal of Educational Research, Elsevier; Zeitschrift Schulpädagogik-heute; Zeitschrift Pädagogische Horizonte; ARGE Bildungsforschung Österreich; Bundeszentrum für Bildungsforschung BZBF Österreich; scientific advisory board of the PH of the Diocese of Linz

### Habilitation commission membership

Krammer, G., (University of Klagenfurt)

Dissertations; supervision/assessment (Doctoral Students, completed):

- Kesel, U. ("Burnout bei Lehrerinnen und Lehrern 45+"; University of Passau; second assessor)

- Schöftner, T. ("Möglichkeiten von webbasierten adaptiven Systemen zur Steigerung der Fremdsprachenkompetenz"; Technische University of Dresden; second assessor and external advisor)
- Bodlak, R. ("Erwartungen an Beraterinnen und Berater für Schulentwicklung"; University of Klagenfurt; external assessor)
- Daisenberger, J. ("Studium Referendariat und dann Burn-out? Eine kritische Auseinandersetzung mit dem Ausbildungssystem von Lehrkräften"; University of Passau; second assessor)
- Fink-Pomberger, S. ("Persönlichkeitsentwicklung bei Lehrpersonen"; University of Passau; second assessor)
- Eder, M. ("Von der Bildungstheorie zur Kompetenzorientierung. Eine analytische Auseinandersetzung mit zwei zentralen Begriffen der Gegenwart und den Folgen eines Paradigmenwechsels"; University of Passau; second assessor)
- Oberreiter, E. ("Die Wirkung von Supervision für die Organisationsentwicklung von Schulen"; University of Klagenfurt; external assessor)
- Schiebelsberger, A. ("Lehrerpersönlichkeit durch Selbstwirksamkeit"; University of Passau; second assessor)
- Aigner, A. ("Zwischen Didaktik-Dilemma und Didaktik-Polylemma"; University of Passau; second assessor)

Ongoing supervision of dissertations (Doctoral Students):

Leutgeb, C. (Paris Lodron University of Salzburg, PH of the Diocese of Linz; main advisor); Wedde, S. (University of Kassel; second assessor)

*Supervision of master theses* (completed):

Friedl, M., Haslinger, I., Waltl, S., Gril, T., Kampichler, C. (University of Vienna); Landlinger, S., Obermüller, M., Pintaric, M., Kremsmayr, B., Reiter, F., Breitenberger, S., Hübler, E. (PH of the Diocese of Linz)

*Supervision of master theses* (ongoing):

Milenkovic, V., Mitter, J. (PHSG)

Supervision of bachelor theses (completed):

Auinger, S., Bindl. M., Hamberger, T., Hintersteininger, M., Huber, B., Huemer, M., Lorenz, E., Losbichler, J., Mayrhauser, S., Sokoli, A., Beric, D., Ganzenbacher, A., Jetzinger, W., Kagerhuber, V., Keplinger, R., Koller, E., Öllinger, T., Oyrer, S., Pointner, S., Polixmair, L., Pötzelberger, H., Reichetseder, T., Steidl, E., Steinbichl, C., Werner-Tutschku, V., Zauner, C., de Kort, R., Ebner, J., Großpötzl, E., Holli, M., Jedinger, M., Keplinger, V., Knoll, K., Radlinger, S., Riepl, A., Seifriedsberger, M., Strasser, B., Stuhlberger, T., Zimmerbauer, C., Andexlinger, S., Arthofer, F., Binderreiter, M., Dedl, C., Dicketsmüller, T., Gschöpf, S., Hager, J., Hilbinger, V., Hingsamer, M., Hölzl M., Karolyi, J., Küblböck D., Schaubmayer, A., Schraml, G., Wachtler, C., Wagner, C., Wallern, C., Feichtinger, P., Wojakow-Schlagin, A., Rammerstorfer, E., Bachl, K., Hirschberger, P., Katzenhofer, T., Katzlberger, M., Anzenberger, B., Dietachmair, M., Wallinger, M., Jungreithmayr, C., Länglacher, C., Engleder, V., Beyer, J., Dirisamer, H., Gatterbauer, A., Gruber, S., Gusenbauer, J., Palmetshofer, M., Hüthmayr. J., Platzer, F. (PH of the Diocese of Linz)

Multiple chairmanship and second assessor functions within Bachelor and Master exams

# Mentoring:

- PhD students mentoring in the context of a colloquium of the doctoral program
   "Competence Research in Teacher Education" (University of Salzburg, University of Cologne, PH St. Gallen) on the topic "Quality in Elementary Education" (Salzburg, March 19, 2018)
- PhD students mentoring in the context of the Winter School 2019 of the doctoral program
   "Competence Research in Teacher Education" (University of Salzburg, University of Cologne, PH St. Gallen) on the topic "Theoretical Modelling and Operationalization of Professional Competencies of Teachers" (St. Gallen, February 6 8, 2019)
- Mentoring in the context of the Pre-Conference of Emerging Researchers of the ÖFEB (Austrian Society for Research and Development in Education) on the occasion of the annual congress 2019 (Linz, September 17, 2019)
- Holding of a dissertation seminar of the doctoral program "Competence Research in Teacher Education" (University of Salzburg, University of Cologne, PH St. Gallen) on the topic "Describing, Implementing and Evaluating Participatory Learning Opportunities" (Salzburg, November 6, 2019)
- Mentoring in the context of the online conference of the Emerging Researchers of the ÖFEB (Austrian Society for Research and Development in Education) "Many facets of

- educational research in Austria. Building a more-perspective horizon" (Vienna, September 23, 2020).
- Mentoring of emerging researchers in the context of writing of reviews in advance of the 'DACH-Nachwuchs-Akademie 2022' (Innsbruck, February 21. 25, 2022)
- ongoing advising of the doctoral candidates of the Research Training Group Education &
   Technology (cooperation of the Technical University Dresden and the PH of the Diocese of Linz
- Mentoring in the context of research practica at the Department of Education of the University of Vienna; mentored students: Martin, A. (2020-2021); Bumberger, B. (2022-2023)
- Advising cooperation partner within the project "Strategien im Kontext des forschenden Lernens" of the PH Steiermark
- Mentor at NetworkingCoffee.Club, a virtual community dedicated to guiding emerging researchers (since 2022)

Constitution of the Department of Education of Society Sciences as designated Head of Department of the St.Gallen University of Teacher Education, Switzerland

(2018 to 2019)

Deputy Director of the Linz Center of Educational Research and Evaluation on behalf of the Private University College of Teacher Education of the Diocese of Linz

(2018 to 2019)

Head of the Department for Research and Development of the PH of the Diocese of Linz (2013 to 2016)

## Erasmus Staff Mobility:

- Zurich University of Education (May 25 27, 2011)
- University of Passau (June 6 8, 2016)
- University of Kassel (May 19. 21, 2017)
- University of Kassel (April 13. 15, 2018)
- University of Passau (May 11. 13, 2018)
- University of Kassel (May 24. 26, 2019)

# *Erasmus Staff Mobility (inviting cooperation partner):*

- Linz (June 21. 23, 2017), University of Passau (Seibert, N., Cihlars, D.)
- Linz (May 15. 17, 2019), University of Passau (Seibert, N., Cihlars, D.)

### Participation in Scientific Schools:

 Winter School of the Doctoral College "Competence Research in Teacher Education" of the University of Salzburg, the University of Cologne and the PH St. Gallen (St. Gallen, February 6 – 8, 2019)

- Summer School 2018 of the Department for Research and Development of the PH of the Diocese of Linz (Linz, July 5, 2019)
- Summer School "Education & Technology" of the PHDL, the University of Strasbourg and the Technical University of Dresden (Linz, February 2 8, 2016)
- 7 participations in Summer and Winter Schools of the "Arbeitsgemeinschaft Bildungsforschung" and the BZBF (Schladming, 2013 – 2016)

### Research and teaching foci:

Theory and practice of inquiry learning, participatory learning, and democratic education in secondary education and teacher education; 'Bildungstheorie'; emancipatory learning opportunities; Education for Sustainable Development (ESD); effectiveness in teacher education; competence orientation; Undergraduate Research (UR); reflective inquiry habit of mind; school improvement research; basic topics of school education (e.g., didactic models, instructional principles, theory-practice\_transfer); practice of teaching, decision-making in acquisition processes; innovative grading; electroencephalography research in the context of reflective competence; teacher dispositions

Methodological emphases and experiences: quantitative and qualitative research methods, mixed-methods; participatory action research

## Practical Activities and Grants in Education at Schools (in German)

## Teaching at schools:

11 years (full-time) of teaching experience at secondary schools (since 1988), thereof 8 years as form teacher

Member of the steering committee for school development at HS 1 Schärding (development of the Schärding Secondary School for New Media, Health and Social Issues; 2003 – 2008) Practice instructor for student teachers (2006 – 2008)

Selection of school projects carried out with secondary school students since 1998: electronics workshops, chaos theory in the classroom, low-cost student experiments, nature project weeks, sports and 'Visiting Vienna' weeks, participation with groups of students in the competition "Meister auf zwei Rädern", new media in science lessons, 7 theater performances with school classes, 3th place at the school competition of the regional tourism association 2001, project winner at the regional competition of the "Abfallwirtschaft" (solving the waste problem) 2004, successful participation with a focus group at the Austrian Computer Olympics 2006, leadership of children's aerobics groups, physics-chemistry workshops for elementary school children, empirical research projects with school groups on scientific topics, inquiry learning in science lessons, IMST projects

### School development and school development consulting:

e.g., Secondary Modern School 1 in Schärding, Werndlpark Grammar School in Steyr, various cooperation schools of the PH of the Diocese of Linz

Autor of the school development concept "CrEEd for Schools" and "CrEEd for Future Schools" (Sustainable Development)

## Pedagogical-practical awards:

2000: Thanks and appreciation of the Schräding District School Board (certificate "Dank und Anerkennung) for "den besonderen engagierten Einsatz in der Unterrichts- und Erziehungsarbeit an der Hauptschule 1 Schärding".

2001: Thanks and appreciation of the Upper Austrian Regional School Board (certificate "Dank und Anerkennung) for "die engagierte fachliche Betreuung der Schülerinnen und Schüler der HS 1 Schärding anlässlich des 4. Schulwettbewerbes des Landesverbandes für Tourismus".

2005: Thanks and appreciation of the Schärding District School Board (certificate "Dank und Anerkennung) for "ausgezeichnete pädagogische Arbeit, insbesondere für die innovative Planungsarbeit für schulautonome Schwerpunkte".

2006: Thanks and appreciation of the Upper Austrian Regional School Board (certificate "Dank und Anerkennung) for "die engagierte und innovative Mitarbeit an der Schulentwicklung sowie für die Vorbereitung der Schülerinnen und Schüler zur Teilnahme an der Computerolympiade".

- 2008: Thanks and aprreciation of the Upper Austrian Regional School Board (certificate "Dank und Anerkennung) for "die engagierte Tätigkeit im Rahmen des Aktionsjahres Lern m:IT."
- 2009: Thanks and aprreciation of the Upper Austrian Regional School Board (certificate "Dank und Anerkennung) for "die engagierte Mitarbeit bei der Organisation der Experimentale 2009".
- 2009: Thanks and appreciation of the Schärding District School Board (certificate "Dank und Anerkennung) for "den Aufbau des Bezirksnetzwerks NAWINET".
- 2012: Thanks and recognition of the Upper Austrian Regional School Board (certificate "Dank und Anerkennung) for "die mehrjährige Leitung der Arbeitsgemeinschaft der Physik/Chemielehrer\*innen für Oberösterreich".

# **Semi-professional Activities**

Hobby musician of the "Trachtenmusikkapelle Esternberg" (1990 to 2002); amateur singer of the church choir of Esternberg (since 2000); choreographic gymnastics coach (2001 to 2002); avocational web designer (2005 to 2006); part-time farmer with certified organic farm management (2005 to 2012); horse keeper (since 2005); local family political community representative (2008 to 2014)

Esternberg, on July 6th, 2023