### **University Academic Curriculum Vitae**

Personal information

Beate Christine Weyland E-Mail: b.weyland@unibz.it

## Education since leaving school

- 1997 Bachelor of Education in Pedagogy; Università Cattolica del S.Cuore, Milano
- 1998 Postgraduate Certificate in "School Management"; Università Cattolica del S.Cuore, Milano
- 1999 Postgraduate Certificate in "Media Education"; Università Cattolica del S. Cuore, Milano
- 2000 Postgraduate Certificate in "Communication and learning methods online", University of Florence
- 2012 National Scientific Habilitation (ASN) by MIUR (Italian Ministery of University and Research), to function as Associate Professor (Sector M-Ped 03 – General and Special Didactics).
- 2020 National Scientific Qualification (ASN) by MIUR (Italian Ministery of University and Research), to function as Full Professor (SSD M-Ped/03 – General and Special Didactics).

## Present appointment

- Associate Professor of General Didactics
- April 2018
- Free University of Bolzano, Faculty of Education

#### Commitmens and responsabilities

- Lecturer in General Didactics in the Master of Science in Primary Education and in Social Media Strategies in the Bachelor of Communication Sciences
- Member of the examination commissions of the master in Primary Education and the Bachelor in Communication Science
- Member of the Commission supporting the Primary Education Master council for exams and CFU recognition.
- Member of committees for the selection of contract lecturers for the M-PED/03 and /04 cluster
- Tutorship degree theses of Master students in Primary Education, Bachelor in Communication studies, Bachelor and Master in Design/Ecodesign
- Supervisor of Phd students at the Faculty of Education of FUB
- Co supervisor two Phd students at UNIMORE- Reggio Children Studies.
- Director of the interdisciplinary laboratory EDENLAB (Educational Environments with Nature); coordination of research-training activities and projects with schools in Italy.

## Professional experience

From / to	Job title	Name of academic Institution	Academic level	responsibilities
1998	2003	Free University of Bolzano	Research Assistant	Collaboration with Prof. Cesare Scurati – Founder of the Faculty with other professors
1999	2003	University fo Innsbruck , Faculty of Education	Contract Lecturer	Coruse "Teaching and learning with Media"
2002	2004	Free Universty of Bolzano	Contract Lecturer	Course "Media Education"
2005	2017	Free Universty of Bolzano	Tenured as Researches	Teaching in different courses, Coordinator of Erasmus Placement for KOKU

				students, Phd supervisor, Thesis supervisor, Member of examination commissions; member of the study commission.
2018	to date	Free Universty of Bolzano	Associate Professor in General Didactics	Teaching in different courses, , Phd supervisor, Thesis supervisor, Member of examination commissions; member of the study commission; director of the intersiciplinay Laboratori EDENLAB.

# Participation in exhibitions (where applicable)

- 2014 Curator of exhibition: "Through". Explores the spaces between teaching areas in mountain schools in relation to the project "Planning between pedagogy and architecture". With Sandy Attia, architect, and Marco Pietracupa, photographer. Innovation Festival, Bolzano, September 2014.
- **2015** Curator of exhibition: "Planning schools in South Tyrol between pedagogy and architecture". With Paolo Bellenzier. architect. Exhibition funded by the Department of Construction (School Buildings), Autonomous Region of South Tyrol. 2 20 October, 2015.
- 2017 Curator of Exhibition: "Planning schools together". With Kuno Prey, designer, and Paolo Bellenzier, architect. Funded by the Free University of Bolzano in conjunction with the Department of Construction (School Buildings), Autonomous Region of South Tyrol. 27 October 2017 1 April 2018.
- 2018-2019 Head coordinator of the project "Wellbeing of students and teachers in the common spaces of the Faculty of Education" –
   Reorganization and development of the common spaces of the faculty by introducing plants and soft furniture and by involving the learning and teaching community in common decisions.
- 2020 2021 EDENLAB project coordinator: 100 plants x 100 students in two teaching rooms (2.14-2.16) for post-pandemic recovery by safeguarding collaborative settings and creating healthy and resilient environments for students.

https://www.youtube.com/watch?v=fJvaWfeDATM

## Experience in academic teaching

- 2005 to date Lecturer of several courses at FUB (Free University of Bolzano) in the field of Education (Pedagogy, General Didactics, Didactics Laboratories, Teaching and Learning Methods, School Development between didactics and spaces, Media Education, Social Media).
- 2005 to date postgraduate supervision Phd students in the Field of Innovation in Teaching and Learning at School. Phd Students supervised at FUB:Alberto Muzzo, Annalisa Munini, Paolo Carboni, Laura Tesolin, Rebek Cristina, Terence Leone, Petra Grabowsky, Giusi Boaretto, Marina Testa. Students Supervised at UNIMORE (University of Reggio Emilia): Rosa Buonanno, Chiara Muzzi.
- 2018 to date Lecturer and member of the scientific Board of ILS Innovative Learning Spaces. Scientific School organized by the Department of Civil-Environmental Engineering and Architecture of the University of Cagliari together with the Department of Architecture, Design and Urban Planning of the University of Sassari, the national Network PRIN ProSE- Prototypes of Schools to be lived with the Support of Regione Sardegna e Fondazione Sardegna.
- Wintersemester 2021 Guest professor at SUPSI, Scuola Universitaria Professionale della Svizzera (Locarno, CH).
- 2022/23 Guest professor at TU WIEN "Grosess Künstlerisches Projekt BiB-LAB Schulraumlabor" 15 Lesson units – 1 Semester
- 2023/2024 Lecturer at TU Wien "Künstlerisches Projekt: BiB-Lab -Schulraum-Labor"

## responsibilities, achievements and honors

- Digital School Plan Italian School Board South Tirol.
- 2021 Member of the Jury AWARD Bessere Lernwelten Architekturstiftung Wien.
- 2017-2018 Member of the jury for the evaluation of the architectural competition entries for the "Polo S. Giacomo school complex"., Municipality of Laives - BZ.; Member of the jury for the evaluation of the architectural competition entries for the "Rasa school complex", Municipality of Natz-Schaves, BZ.
  - Rasa school complex", Municipality of Natz-Schaves, Bz.
- 2019 President of the Jury Award for the Competiton Brief "Milano in crescita" for two schoolbuildings – Municipality of Milano (I).
- 2018 Member of the jury for the evaluation of the architectural competition brief of the "German-language secondary school of Vipiteno", Municipality of Vipiteno (I).
- 2018 TEDX Montebelluna, relation on "Planning schools together: pedagogy architecture and design", 26.5.2018. https://www.youtube.com/watch?v=fReZNnRtPSE
- 2017 Award of the National Prize "Infanzia Piccolo Plauto" 2017 XII edition Section Spaces and Furniture for Children for the book "Progettare scuole, tra pedagogia e architettura", by Beate Weyland and Sandy Attia, Guerini edizioni, Milano 2015.
- 2016 Board member of VQR (scientific outcomes of Italian universities) 2011-2014

#### Memberships

- 2005 to date Member of the italian scientific society of education SIPED and SIRD
- 2005 to date Member of the italian scientific society of Didactis SIRD
- 2012 to date Executive member of the South Tyrolean inter-institutional network Space and Learning.
- 2014 to date Member of the Scientific Committee and Chief Editor of the book series "Ambienti educativi" (Guerini).
- 2015 to date Member of the Editorial Board of the journal Scuola Democratica (Il Mulino).
- 2016 to date Member of the international research group PULS (Professionelle Unterstützung von Lernen und Schulraumentwicklung) www.pulsnetz.org
- 2018 to date Member of the scientific board of the journal Bambini (Junior-Spaggiari).
- 2019 to date Member of the Board of the italian scientific society SIEMeS.
- 2020 to date Director and Editor with Arch. Michael Zinner of the online journal NAB - Notizen zu Architektur und Bildung (Klinkhart - DE).
- 2022 to date Director of the new interdisciplinary Series "Spazi vivi" of the Editor Bambini srl.
- 2022 to date Director of the scientifical and didactical laboratory EDEN

   educational Environment with Nature at the Faculty of Education of the Free University of Bolzano

### Research and scholarships

Date granted	Award Holder(s)	Funding Body	Title	Amount received
2018- 2024	B. Weyland	Schools, Municipalities and private Research contribution	new learning environments and new ways of teaching and learning at school	181.500 Euro
2018 - 2020	B. Weyland	European Commission (Erasmus +)	"Professional Support of learning and school building development" PULS+	60.000 Euro
2020- 2023	B. Weyland	European Commission (Erasmus +)	LEA – Learning Environments Application	56.740 Euro
2022 -	Ugur Yavul Secil	European	TREE SENSE:	5000 Euro

2023	Commission	Playful	
	(Erasmus +)	Immaginations of	
		being a tree	

#### THIRD FOUND RESEARCH

Research contribution by public schools

#### GASPARCHANGE

The Gasparini Economic Technical Institute in Melfi (PT), activates an action-research project to rethink spaces and teaching methods. from 02/04/2018 to 30/11/2019 € 3000

#### WELLNESS AT BOSSO MONTI

The Secondary School Bosso Monti of Turin (TO), activates a project to rethink spaces for a new way of doing school together. from 10/10/2018 to 30/06/2019 3000 €

#### ARTIGIANELLI - UP

Contract research contribution with Scuola Centrale Formazione and Istituto Professionale Artigianelli di Trento (TN), to define concept and pedagogical criteria to develop innovative spaces and didactics, in collaboration with Prof. Kuno Prey of the Faculty of Design and Arts. from 15/02/2019 to 15/12/2019 6000 €

#### LIVE SCHOOL

The primary and secondary school G. VERONESI in Rovereto (TN) gets involved in the transformation and identity between spaces and didactics. from 26/03/2019 to 30/11/2019 3000 €

#### TORTORETO PAD LAB

The Municipality of Tortoreto, together with the Istituto comprensivo di Tortoreto (TE), activates a shared design workshop for the new primary and secondary school pole, in collaboration with Prof. Alessandro Luigini. from 04/04/2019 to 30/06/2020 15000 €

#### ALTA VALLAGARINA PAD LAB

The Istituto comprensivo Alta Vallagrina of Rovereto (TN), activates a researchaction laboratory to innovate spaces and didactics. from 14/10/2019 to 14/10/2020 2500 €

#### YBBS PAD LAB

Research and action on spaces and didactics at YBBS secondary school (Austria) in collaboration with the School of Architecture of the University of Vienna. from 30/10/2019 to 30/07/2020 3000 €

#### NEW SAN GIACOMO

Shared planning aimed at elaborating a pedagogical concept of spaces and identifying a plan of intervention and experimentation starting with the creation of a new building for the San Giacomo Primary School that accommodates Italian and German-speaking classes. from 18/04/2019 to 31/12/2020 2500 €

#### NATURALLY GREEN PAD

Shared design process to identify a coherent and pedagogically justified intervention plan for the green spaces of the primary and secondary school of Carrobbio degli Angeli, of the Istituto Comprensivo di Gorlago. from 26/11/2020 to 30/09/2021 - 3000 €

#### CORNAREDO PAD LAB

Research and action with the IC of Cornaredo process on green spaces in order to develop a clearer identity for the school and to define a specific project to be handed over to the designers to define spaces also suitable for possible outdoor teaching and educational activities. from 16/10/2020 to 31/12/2020 - 3000 €

#### FOLIGNO EDEN LAB

Research and (form)action with educators in order to support and strengthen professional skills in dealing with a new formulation of the use of spaces, time and in more effective teaching activities. from 16/09/2020 to 30/06/2021 - 3000 €

#### GASPARCHANGE 2

From the drafting of a pedagogical concept of spaces, a functional/organisational scheme was identified that would allow the Gasparrini Institute to have a guideline on which to base future experimentation projects. from 02/09/2020 to 31/12/2021 3000 €

#### RODARI LAB SPACE

Training and distance action-research with a workshop character, aimed at sharing new points of view on the qualities of the educational space for children, at the shared analysis of existing spaces and at the development of new ideas for transforming the school into a didactic-educational landscape more suited to the needs of children, teachers and parents, with a view to sustainability and wellbeing. from 27/05/2020 to 31/12/2020 - 3000 €

VEROVIVA2

Research aimed at promoting a process of in-depth study, training and shared experimentation of the pedagogical concept of spaces developed in 2018, in order to identify teaching strategies consistent with the pedagogical plan of the Veronesi School and to prepare for the innovative use of the new building under construction. from 24/02/2020 to 31/12/2021 - 5000 €

#### 06SEN

Research and support for the school community of Telgate (BG) to create a POLO 0-6 that would include the school and the nursery school in the same educational structure, from 09/11/2021 to 31/10/2022 - 5000 €

#### WAVE LAB

Research and action with the Istituto Comprensivo di Pessano con Bornago (MI), research-action to understand how best to inhabit the spaces and how to move towards a workshop didactics based on an organisation in departments and thematic classrooms, in the new Secondary School. from 05/11/2021 to 31/10/2023 - 5000 €

#### LRA GREEN

Research and action to form an interdisciplinary team of experts in the fields of pedagogy, education and project management to develop a pedagogical concept as the basis for the feasibility study for the extension of the Algund Primary and Secondary School, also testing the 'EDEN - Educational Environments with Nature' project. From 19/05/2021to 31/03/2022 5000 €

#### FOLGARIA INNOVATION LAB

Research and action with the Istituto Comprensivo di Folgaria on the appropriation of spaces and the development of innovative teaching methods. Specifically, an experiment was developed on the basis of the TFS (Turin makes school) model of a new organisation of the timetable and use of spaces. from 04/05/2021to 30/06/2022 - 5000 €

#### DDL green - Leini

Research and (form)action with the teachers of the Anna Frank Didactic Direction (Leini- TO) in order to support and strengthen professional skills in dealing with a new formulation of the use of spaces, time and to develop a more effective teaching activity in the presence of indoor nature. from 07/03/2021 to 30/06/2022 - 5000 €

#### REVO LAB FUND

Research aimed at raising awareness among the teachers of the IC Fondo Revò (TN) on the quality of educational spaces and the possibility of reorganising the primary school according to the model of immersive and thematic spaces 09/4/2022 - 30/06/2023 - 5000€

#### ALDO MORO EDEN LAB (DD Aldo Moro)

A research-training project that intends to explore the power of indoor plants in an educational context to develop specific skills in the project of the Direzione Didattica A. Moro on the topic of RE-GENERATION and in particular with reference to the Green Comp 2022 and the Global competences defined by the EU Digital compass. 4/8/2023 -4/8/2024 - 5000 €

#### VEROVIVA 3

Completion of research at the parish school LA VELA (Rovereto) on the development of educational spaces and accompaniment of the school community in the process of transforming didactics towards thematic and immersive spaces.10/5/2023- 10/5/2024 - 2000 €

#### UMBERTIDE EDEN LAB

The Secondo Circolo G. Di Vittorio of Umbertide (PG) has developed and implemented, starting from the recently inaugurated "Marcella Monini" Infant School, indoor spaces dedicated to plants The research has emphasised the relational value of the educational process through the monitoring of didactic paths that have envisaged the inclusion of plants in educational contexts.17/1/2023 - 17/7/2023 - 2500 €

#### M'IMPARAS TUE LAB

The research-experimentation operates on a process of appropriation of school spaces and on a path of activation of Casa Cherchi - a workshop farmstead in its own right in the heart of the village of Neoneli (OR) - which one would like to see attended during school hours also by secondary school pupils and by all the schools of the comprehensive institute and of Barrigadu. This is also to respond to the depopulation of the villages with new social and cultural stimuli in the area, but above all to strengthen the love for the land, its traditions and its partly forgotten craft heritage.10/5/23 - 10/2/2024 4000 €

#### CONNECTION @EDEN

An action-research project aimed at transforming through a shared process the spaces of the youth centre in Bressanone (BZ) and at monitoring the process of appropriation of the spaces, of activating projects of active involvement, with the evaluation of the interventions carried out in a pedagogical key.

4/8/2023

#### REVO LAB 2 FUND

The action-research path is aimed at developing a reflection on the spaces and didactics acted out in the Fondo Revo (TN) IC and in particular on the focus of a "pedagogical concept of spaces" for the renovation of the Fondo secondary school in order to revisit the organisation of spaces and their use according to new didactic approaches that invite cooperation, teamwork, research and exploration, comfort and well-being.1/10/2023 - 30/6/2025 9000€

Agreements with municipalities or private organisations

#### AMAPSI

Research-action with the Bolzano I Kindergarten Circle to make kindergarten teachers aware of the importance of the environment in the children's learning process. Innovative ways of organising spaces and the use of sensory materials will be tried out, in order to promote learners' free work and educational inclusion from 14/09/2020 to 31/08/2022 15000 €

#### AMEDIN

Research-action with the Municipality of Modena, Educational Services and Equal Opportunities Sector/MEMO, to make preschool teachers aware of the importance of the environment in children's learning process. Innovative ways of organising spaces and the use of sensory materials will be experimented, to encourage learners' free work and educational inclusion From 22/11/22 to 30/09/23 - 5000 €

#### DEDEGREEN LAB

The commissioned research aims to contribute to the overall project of improving the quality of educational environments, including by incorporating natural elements such as plants into the spaces.

The project aims to develop guidelines for GAM products that contribute to concrete well-being for people, the planet and prosperity.

The investigation focuses on the introduction of plants and related supporting furniture/complements in educational spaces to contribute to the development of inclusive teaching/learning relationships in the direction of open and cooperative approaches. From 15.3.2022 to 31.10.2023 40.000 €

#### AMICI EL CORTILE IDENTITY LAB

The research cooperation would have as its object the development of the pedagogical identity shared by the various structures belonging to the II Cortile di Salso Maggiore cooperative and experimentation regarding the project of introducing plants into the internal spaces in order to

generate processes of appropriation of the educational space in a green key and to strengthen the inclusive trajectories that already characterise the structures, also thanks to the introduction of plants. 1.11.2023 − 1.10.2025 - 8000€

#### **Publications**

#### **Books - Authored**

Weyland B. (2014). Media e spazi della scuola, Brescia: Ed. La Scuola.

Weyland B. (2014). Fare Scuola. Un corpo da reinventare. Guerini: Milano.

Weyland B., Attia S. (2015). *Progettare scuole Tra pedagogia e architettura*. Milano: Guerinii.

Weyland B. (2017). Didattica Sensoriale. Oggetti e materiali tra educazione e design. Milano: Guerini.

Weyland B., Galletti A.(2018). Lo spazio che educa, Bologna: Junior-Spaggiari.

Attia S., Weyland B., Bellenzier P., Prey K. (2018), *Progettare scuole insieme, tra pedagogia, architettura e design*, Guerini, Milano.

Weyland B., Prey K.(2020). *Ridisegnare la scuola tra didattica e design.* Milano: Guerini. Open access: <a href="https://guerini.it/index.php/ridisegnare-la-scuola-tra-didattica-architettura-e-design.html">https://guerini.it/index.php/ridisegnare-la-scuola-tra-didattica-architettura-e-design.html</a>

Weyland B., Luingini A., Leone T. (2021). *Tortoreto padlab: Collimare. Un laboratorio di progettazione condivisa tra architettura e pedagogia. Milano: Guerini Scientifica.* 

Weyland B. (2022). EDEN educare (ne) gli spazi con le piante. Milano:

Corraini.

Weyland B., Falanga M. (2022). Didattica della scuola. Spazi e tempi per una comunità in ricerca. Milano: Guerini – Open access: <a href="https://www.querini.it/index.php/prodotto/didattica-della-scuola/">https://www.querini.it/index.php/prodotto/didattica-della-scuola/</a>

#### • Books - Edited

Weyland B., Attia S. (2013). "Costruire pedagogie" numero monografico di Turris Babel, Rivista di architettura Fondazione Architettura Bolzano, N. 83 Ottobre 2013.

Weyland B., Attia S. (2015). *Pedagogie da costruire*, numero monografico di Turris Babel sulle scuole secondarie, Rivista della Fondazione Architettura di Bolzano, nr. 97, Marzo 2015.

Weyland B., Watschinger J. (2017). *Lernen und Raum entwickeln*, Klinkhart, Monaco 2017.

Weyland B., Stadler-Altmann U., Galletti A., Prey K. (2019). *Scuole in movimento tra pedagogia, architettura e design*, Milano: Franco Angeli open access, collana Politiche della Bellezza..

Weyland B., Leone T. (2020), *Laboratori attivi di democrazia. Tra pedagogia architettura e design.* Milano: Guerini. Open access: <a href="https://guerini.it/index.php/laboratori-attivi-di-democrazia-tra-spazi-e-didattiche.html">https://guerini.it/index.php/laboratori-attivi-di-democrazia-tra-spazi-e-didattiche.html</a>

Weyland B., Galateo S. (2023). *Atelier Scuola. Un progetto aperto tra pedagogia, architettura e design.* Milano:Spaggiari Bambini. Collana Spazi Vivi.

#### Chapters in books

Weyland B. (2014). Costruire il ponte tra pedagogia e architettura. Esperienze altoatesine, in Calidoni P., Weyland B. (ed) Dirigere tra pedagogia e architettura, Annuario di Dirigenti Scuola, Brescia: Ed. La Scuola.

Weyland B. (2014). *Il corpo della scuola. Una metamorfosi verso l'innovazione*, Dirigere tra pedagogia e architettura, Annuario di Dirigenti Scuola, Ed. La Scuola, Brescia 2014.

Weyland B. (2015). Verso nuove architetture degli ambienti di apperndimento, in Calidoni P., Casula C. (ed.) Education 2.0. Esperienze, riflessioni e scenari, a cura di, Cuec University Press.

Weyland B. (2015). *Progettare la media education nella scuola: il riferimento alle Indicazioni Nazionali*, in Trinchero R., Felini D. (ed.) *Progettare la media education*. Milano:Franco Angeli.

Weyland B., Galletti A. (2017). Organizzare gli spazi e i tempi della scuola inclusiva, in lanes D., Cramerotti S., Dirigere scuole inclusive. Trento: Erickson.

Weyland B. (2017). "Cruise" durch die Praxis, in B.Weyland, J.Watschinger (a cura di.), Lernen und Raum entwickeln, Munich: Klinkhart.

Weyland B. (2017). Schulen gemeinsam planen zwischen Pädagogik und Architektur, in B.Weyland, J.Watschinger (ed.), Lernen und Raum entwickeln, Munich:Klinkhart.

Weyland B. (2018). *Fare scuola tra pedagogia e architettura,* in G. Mondaini (ed.) *Spazio e formazione,* Quaderni di architettura dell'ANCE, Ediz. Edilstampa, pp. 38-58.

Weyland B. (2019). *Progettare insieme una nuova scuola*. InTosi L. (ed.) *Fare didattica in spazi flessibili : progettare, organizzare e utilizzare gli ambienti di apprendimento a scuola*. p. 19-35, Firenze:Giunti Scuola, ISBN: 978-88-09-87272-1

Weyland B.(2020). Interlinking Pedagogy and Architecture: a question of

perspective. In: (a cura di): Paloma FG, EMBODIMENT & SCHOOL. p. 398-406, Lecce: Pensa MultiMedia, ISBN: 978-88-6760-764-8

Weyland B (2020). *Paesi. Progettare insieme un paese che fa scuola.* In: Bertolino F., Guerra M.(ed.) *Contesti intelligenti. Spazi, ambienti, luoghi possibili dell'educare.* p. 107-118, Reggio Emilia: Junior-Bambini,

Weyland B. (2021). *Per un'architettura pedagogica*. In Calidoni P,, Felini D., Bobbio A. (ed.), Cesare Scurati. Sguardi sull'educazione. Milano: Franco Angeli.

Weyland B. (2020). L'architettura per l'apprendimento: autonomia scolastica e riprogettazione degli spazi educativi. In Contu E., Campione V. (ed.), Liberare la scuola: 20 anni di scuole autonome. Il Mulino, Roma.

Weyland B. (2021). La pedagogia non è un coadiuvante nella progettazione dello spazio educativo. In Cavrini G, Parricchi M., Kofler D., Cagol M. (a cura di), Per tutta la vita. Pedagogia come progetto umano. Milano: Franco Angeli

Weyland B. (2021). *La centralità della progettazione interdisciplinare per abitare la scuola.* In Cuccinella M., Dorato E. (ed.), Architettura dell'educazione. Santarcangelo di Romagna: Maggioli.

Weyland B. (2022). La scuola domestica. Piante e sensi, diritti e competenze per il mondo che verrà. In Antonietti M., Bertolino F., Guerra M., Schenetti M. (2022) Educazione e Natura. Fondamenti, Prospettive possibilità. Milano: Franco Angeli

#### • Journal Papers in refereed academic journals

Weyland B. (2016). *Comfort a scuola? Per una pedagogia della materialità*, in Scuola Democratica – Lerning for Democracy, Special Issue 1/2016 edited by Paolo Landri and Assunta Viteritti, p. 215-226. 978-88-15-26330-8

Weyland B. (2016). *Il corpo della scuola in movimento tra pedagogia e architettura,* Formazione&Insegnamento Vol 14 N. 1 Supplemento p. 107-118, 2016.

Weyland B. (2016). *Animare la scuola digitale*. *Spazi e tempi per una didattica mediaeducativa*, in Pedagogia Oggi Vol 2, 2016 <a href="http://www.siped.it/homepage/eventi-2/">http://www.siped.it/homepage/eventi-2/</a>

Weyland B. (2017). *Progettare scuole insieme: strategie e processi tra spazi* e *didattiche.* RTH - Vol 4/2017. http://www.rth.unina.it/index.php/rth/issue/view/390

Weyland B. (2017). Pedagogy and Architecture in Action:the Power of a Common Language, RPD Journal of Theories and Research in Education, Vol. 12 n. 3, 2017. Pp 149-168.

Weyland B. (2018). *Designing school together between pedagogy and architecture*, in Educa n. 4, 2018 "Reinventing the school: expectations and experiences".

Weyland B. (2018). *PAD Pedagogia, Architettura e Design per progettare la scuola insieme*, Ricercazione, Six-monthly Journal on Learning, Research and Innovation in Education, Provincia Autonoma di Trento Editore Giugno 2018, pp. 29-51.

Weyland B. (2019) *Nuove culture della progettazione educativa, tra pedagogia e architettura*, in Scuola Democratica, PP.369-376. DOI: 10.12828/94817

Weyland B. (2019). *Il movimento come chiave di volta per la progettazione degli spazi educativi*, in Formazione &Insegnamento, Vol 17 n.2, 2019 pp. 81-92.

Weyland B. (2021). Movement and outdoor spaces as quality indicators in the design of school buildings. In Journal of Physical Education and

Sport (ISSN: 2247-8051) nr. 21 supplement issue nr. 1, pp. 624-631.

Weyland B. (2022). *Encounter Beauty. The School as an Artistic Temporary Exhibition Space*. In Scuola Democratica Nr. 2/2022 Arting Education. Reinventing Citizens of the Future. Edited by Anna Lisa Tota and Antonietta De Feo - pp.351-356, DOI: 10.12828/104561

Boaretto, G., Weyland, B. (2022). Ambienti educativi con la natura: una didattica di Terzi paesaggi. Pedagogia e Vita Nr.1, 124-136.

#### Journal papers in professional journals

Weyland B. (2015). *Nuovi nomi per Spazi e didattiche*, Turris Babel nr.97, Bolzano 2015.

Weyland B. (2016). Architetture e paesaggi di apprendimento: cambiare le idee attraverso gli spazi, in Scuola Italiana Moderna, Ed. La scuola, Aprile 2016.

Weyland B. (2016). *Dwelling Schools*, in Estetiche ed epistemologie del contemporaneo", in "I castelli di Yale online", IV, 2016,1, ISSN: 2282-5460.

Weyland B., Attia S.(2016). *Il corpo della scuola come punto di contatto del rapporto tra pedagogia e architettura,* FA Magazine, Vol. VII n.37 Luglio-Settembre 2016, pp. 56-68 56 ISSN 2039-0491

Weyland B. (2017). *Un laboratorio tra spazi e didattiche, in SIM, Scuola Italiana Moderna*, nr.8, Aprile 2017. Pp. 49-56

Weyland B. (2020). *Eden: ambienti educativi naturali*. In Rivista dell'istruzione nr. 6/2020, pp. 19-23.

Weyland B. (2020). *In Beziehung mit Pflanzen leben*. In: NAB Notizen zu Architektur und Bildung. Art. Nr. 121, 2020. Klinkhart rivista open access <a href="https://www.nab-notizenarchitekturbildung.net">https://www.nab-notizenarchitekturbildung.net</a>

Weyland B., Sigillo B. (2021). *Ambienti educativi con la natura*. Officina nr.34 Luglio\_Settembre 2021, pp. 22-27.

#### Further data Activities and Presentations as director of EDENLAB since 2022

National and international conferences

- 29-30 September 2022Triennial ESREA (European Society for Research on the Education of Adults) Conference 'New seeds for a world to come. Policies, Practices and lives in adult education and learning'. Presentation of the paper 'Eden: Educational Environment with Nature. From Eden LAB: a laboratory to interlink education, environments and nature, to "Eden: Educational Environments with Nature. Toward a transversal green curriculum with plants'.
- 11-12 November 2022 organization of the conference 'EDEN Green Mind Set' (Brixen)
- 2 February SIPED National Conference (Bologna) "Educational Systems, Orientation, Work", Junior Session: "Developing a curriculum for the promotion of Green Comp 2022. Towards planetary citizenship.
- 4 February SIPED National Conference (Bologna) "Educational Systems, Orientation, Work", Parallel Sessions: "Doing research and action with teachers: school and university as communities in research".
- 13 January Conference "Learning environments in the educational ecosystem. Contributions and good practices for designing and inhabiting schools" (Padua).
- 3 April Presentation of the workshop during the study day "Pedagogies (post)pandemic. Rethinking spaces, times and modes of learning" (Naples).
- 11-12 May Organization of the conference Atelier Schule Learning Environments Applications.
- 3-7 July ISATT (International Study Association on Teachers and

Teaching) Biennial Conference (Bari) "Living and Leading in the Next Era: Connecting Teaching, Research, Citizenship and Equity". Paper: EDENIab. A research-action laboratory that inquires learning and educational space with plants.

- 21-25 August ERC and ECER (Emerging Researchers' Conference).
   Paper: Eden Educational Environments with Nature. Toward an interdisciplinary curriculum with plants.
- and Paper: EDENlab. Interdisciplinary Research-Action on Educational Environments with Schools.

#### Events - third mission 2023

- 6-10 March Didacta Fair presentation of EDENlab at the GAM stand.
- 16 March book presentation and workshop at NOI bookshop (Milan) within the TALEE seminar cycle.
- 17 March book presentation and workshop in Mantua as part of the training courses offered by the "E se diventi farfalla" project.
- 15 April workshop presentation at the EDUCA festival "EDENIab: immersion in an interdisciplinary workshop with plants".
- 21 May presentation of the book and workshop at the Salone del Libro (Turin) within the Lab Scienza with discussions and workshops.
- (date to be defined) presentation of the laboratory at the OPLAB space (Merano) to the local community - teachers of all levels.
- 10 September book presentation and workshop in Mantua Festival della letteratura 2023
- 24 September: book presentation and workshop for teachers, educators and kids at Botanic Garden of Napoli
- 7 October Workshop with Artesella and KidsCulture Club at Artesella, for teachers, educators, architects.

#### Events at the Lab

- 25 March Lab presentation to a delegation of students from the Turin Polytechnic with lecturer Daniele Campobenedetto.
- 14 April Presentation of EDENlab to the group of Modena pedagogical coordinators within the "Amendin" research.
- 12 July 2023 EDENlab study day presentations of theoretical and design lines
- (date to be defined) Dissemination and plant care workshop for the university community of the Free University of Bozen/Bolzano

### Statement of interest

My research activities are directed towards helping schools develop flexible, sustainable and innovative approaches to the relationship between pedagogy and learning space design. This work requires working closely with schools, teachers, administrators, architects and politicians.

The research focus explores also ways to to develop innovation in teaching and learning in suitable learning spaces using the body's five senses engaging with materials, objects, nature and plants to achieve new knowledge and collaboratively develop culture. Technology and social media are central to this enterprise, and crucial to a culture's active life, and so are a fundamental background to my research activities.

My specificity lies in an in-depth knowledge of the school world in the round. I am familiar with the top and middle management strategies of in-house structures, I have in-depth experience with the processes of continuing teacher education. The challenges that kindergartens and primary schools are facing are my main research object. I am capable of dialoguing with all those who contribute to the development of the school project: from political, administrative and parental figures to planners and technicians.

I am interested in putting the skills I have developed to good use by helping to develop the bridge between university and school through a more precise dialogue with the three South Tyrolean school boards (Italian, German and Ladin), as well as with pedagogical and cultural institutions (first and foremost the youth centers) and with schools in the area.

I am very good at involving external parties in the development of projects related to the world of schools and their architectural spaces.

My dream is to create a laboratory school attached to the university, to do research on new teaching models in combination with new organizational and

spatial settings.

Interdisciplinarity in this project is fundamental. The relationship between the sciences of education (with the fundamental contribution of psychology and sociology) with the disciplines of architecture, design, botany, become the key to meet the 2030 goals and to develop a cutting-edge and sustainable school project.

## Language competence

Italian written and spoken – First Language C2 German written and spoken – C1 (South Tirolean Bilingual Certificate) English written and spoken B2 (Firs Certificate)