



# **The Teacher Shortage and the Impact on Teacher Education**

1st Dresden Conference on

Lateral Entry and Second Career Teachers

**November 24<sup>th</sup> – 26<sup>th</sup>, 2020 in Dresden, Germany**

TU Dresden – Centre for Teacher Education and Educational  
Research (ZLSB)

*The conference will take place online*

## **About the conference:**

The paths to the teaching profession traditionally follow a well-established pattern of academic qualification. Typically, teacher biographies correspond to the intended path of school education to higher education and back to school education by turning young students into teaching professionals. This fundamental principle of professionalization is considered to be a historically grown consensus in modern societies. Most educational systems have developed accordingly despite varying degrees of institutional and organizational structures. In the 21st century, many countries face key challenges in teacher education, in particular the problem of recruiting a suitable number of qualified teachers mainly due to the demographic developments in society. Keywords like “the teacher shortage” are being increasingly used indicating the existing pressure to change and innovate national teacher education systems. This leads to innovative and flexible concepts of “lateral entry”, “second career teacher programs” or “alternative ways to teacher profession”. Since around 10 years teacher shortage turns out to be one of the main challenges in school education and consequently became an objective for German teacher education as well. Nowadays the demand for teachers grew dramatically to the extent that the labour market could

provide not even half of the required candidates in some German federal states. In order to stabilize the system, non-professional teachers are currently employed in great numbers at schools. For this reason, we face a growing demand for qualification programs for these second career teachers.

The Free State of Saxony is currently the only region in Germany with a systematic qualification concept to train non-professional teachers within the academic framework of the professionalization in teacher education. As a part of the institutionalized concept of non-traditional paths to the teaching profession, TU Dresden, like other Saxon universities, offers a part-time qualification program for teachers taking part in the Saxon lateral entry program. With over 400 participants the ZLSB provides a profound expertise in questions of organization, programmatic and didactic designs as well as scientific research activities on these forms of alternative qualifications in teacher education.

The *1<sup>st</sup> Dresden Conference on Lateral Entry and Second Career Teachers* aims to strengthen the international exchange on the topic of non-traditional pathways to the teaching profession and promote joint research activities as well as joint development projects with our international guests. We would like to invite you to share your experiences, research results and ideas for further cooperation with us as well as colleagues from all over the world and with us here in Dresden.

### **Objectives:**

- Presentation, discussion and promotion of educational research on the topic of lateral entry to the teacher profession
- Comparative studies on different national developments, strategies and frameworks of non-traditional pathways to the teacher profession
- Development of future cooperation strategies with regard to joint research activities

We look forward to your proposals and to your participation in the conference.

# Conference topics

## **Section A – Macro level: Political frameworks, concepts and governance**

Keywords:

- Current challenges in societies and educational systems
- Standards and regulations
- Institutions and organizations
- Impact on school systems and administrations

## **Section B – Meso level: Non-traditional qualification concepts**

Keywords:

- Recruitment and qualification of teachers
- (Academic) qualification models
- Learning culture in (academic) qualification settings
- Conditions of professionalization: effectiveness and success of qualification concepts

## **Section C – Micro level: Teaching and learning**

Keywords:

- Preconditions for professionalization: demographics, biographies, (pre-) professional identities
- Conditions and requirements of teacher training in higher education
- (Digital) support systems for teaching and learning
- Impact on learning and teaching cultures in schools

# Call for contributions

For your submission: Please use our "ConfTool" from 27th July 2020:

[www.Conftool.net/leteconference2020](http://www.Conftool.net/leteconference2020)

## **GUIDELINES FOR SUBMITTING a Virtual WORKSHOP PROPOSAL**

Your virtual workshop contribution includes a 20-minutes presentation followed by a 10-minutes group discussion in a moderated workshop session.

1. Title (up to 15 words)
2. Conference section (A/B/C)
3. Bionotes (institution/organization, title, positions, research interests, contact details)
4. Short abstract (up to 100 words) for the conference program
5. Main purpose (up to 250 words)
6. References (3-5)
7. Key words (3-5, please use the ERIC thesaurus)
8. Materials, technology or other specific items needed to run the workshop phase

## **GUIDELINES FOR SUBMITTING a Virtual POSTER PROPOSAL**

Your virtual poster contribution includes a 3-minutes poster presentation followed by a 2-minutes group discussion in a moderated poster session.

1. Title (up to 15 words)
2. Conference section (A/B/C)
3. Presentation category (poster)
4. Bionotes (institution/organization, title, positions, research interests, contact details)
5. Short abstract (up to 100 words) for the conference program
6. Introduction or theoretical background (100-200 words)
7. Research questions / hypotheses / main purpose (up to 100 words)
8. Research methods (up to 100 words)
9. Main results (up to 250 words)
10. Discussion, theoretical or practical implications (up to 100 words)
11. References (3-5)
12. Key words (3-5, Please use the ERIC thesaurus)

Please submit your poster draft as a PDF-file, format: A4.

## The LETE-Team:

Prof. Dr. Axel Gehrmann,  
*Managing Director of ZLSB,*  
*host of the conference*



## Staff:

(from left to right)

Mr Julian Hoischen,  
Ms Peggy Germer,  
Mr Thomas Bárány,  
Ms Dagmar Oertel



Should you need further clarifications or have any inquiries, please do not hesitate to contact us: [LETE\\_Conf\\_2020@tu-dresden.de](mailto:LETE_Conf_2020@tu-dresden.de)