



**Ziel ETZ | Cíl EÚS**  
Freistaat Bayern –  
Tschechische Republik  
Česká republika –  
Svobodný stát Bavorsko  
2014 – 2020 (INTERREG V)



**Europäische Union  
Evropská unie**  
Europäischer Fonds für  
regionale Entwicklung  
Evropský fond pro  
regionální rozvoj

## Seminar on Mathematics Education:

### Diversity in Mathematics Education – Supporting Mathematical Talents

<b>Monday, 11 March 2019</b>	
12:00 – 14:15	Arrival, Lunch
14:15 – 14:30	Welcoming
Part I: Models for Mathematical Giftedness	
14:30 – 16:00	Michala Plassová – Model of Mathematical Giftedness (Psychological aspects)
16:00 – 16:15	Break
16:15 – 17:00	Luboš Nečeda – Model of Mathematical Giftedness (Mathematical aspects), Mathematical Tasks Classification Based on Model
17:00 – 17:15	Break
17:15 – 18:30	Volker Ulm – Model of Mathematical Giftedness (Mathematical aspects)
18:30 – 20:00	Dinner

<b>Tuesday, 12 March 2019</b>	
Part II: Diagnosing Mathematical Gifted Students	
09:00 – 11:00	5 Teachers + 5 Students – Mathematical Tasks Usable for Mathematical Talents Diagnostics
11:00 – 11:15	Break
11:15 – 12:00	Moritz Zehnder – Identifying Mathematical Gifted Students and Diagnosing their Competences
12:00 – 12:15	Break
12:15 – 13:15	Lucie Měchurová – Mensa in the Czech republic
Part III: Supporting Mathematical Gifted Students	
13:15 – 14:30	Lunch
14:30 – 16:30	Sightseeing walk
16:30 – 17:45	Lukas Meckel – Supporting Mathematical Gifted Students in Regular Classes
17:45 – 18:00	Break
18:00 – 18:45	Jiří Blažek – Problem Solving in Dynamic Geometry Software (DGS)
18:45 – 19:30	Libuše Samková – Concept cartoons
19:30 – 20:30	Dinner



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<b>Wednesday, 13 March 2019</b>	
09:00 – 10:45	Carolin Rösch + Melissa Akdemir – Supporting Mathematical Gifted Students in Regular Classes
10:45 – 11:00	Break
11:00 – 11:45	Tom Köcher – The Revolving Door Model for Supporting Mathematical Gifted Students Besides Regular Classes
11:45 – 12:30	Dagmar Jordánová – Interdisciplinary learning as a Tool for Supporting Mathematical Talents
12:30 – 14:00	Lunch

Time	11 – 13 March 2019 (Monday to Wednesday)
Location	Hotel OtavaArena Burketova 303, 397 01 Písek See: <a href="http://www.otavarena.cz/">http://www.otavarena.cz/</a>  The city Písek is about 80 km away from the Germany border. The train from Bayreuth to Písek takes about 4 h 30 min (e.g. from 7:03 to 11:31). The hotel is near the train station of Písek. Furthermore, the hotel is near the old city of Písek.
Costs	All costs can be covered by the funding of the European Union.