### POSTER SESSION A
Friday 4 July 2014, 4:25 p.m. - 5:05 p.m.  ROOM H2036

**a) Session: University; Chair: Christin Laschke (Humboldt University Berlin, Germany)**

2. Laschke, C., Blömeke, S. & Kaiser, G.: *The Role of Gender for Choosing Mathematics Teaching as a Career – Comparative Analysis for Germany, Switzerland and Norway*
3. Bartilla, A. & Köppe, C.: *A Pattern Approach to Increasing Enrollment and Retention of Female Students in Computer Science and STEM Education*
5. Bonoli, A., Cinti, D.R. & Luppi, E.: *Promoting gender equality in University STEM Education*

**b) Session: Children and young adolescents’ STEM learning and career aspirations; Chair: Julia Schorlemmer (Free University, Berlin, Germany)**

1. Coyle, E. F. & Liben, L. S.: *The Earliest STEM learning: The Influences of Parents and Gender-Based Marketing on Preschoolers’ Play with a Construction Toy*
2. Sainz, M.: *Gendered Aspirations in STEM careers across junior secondary school*
4. Fleckenstein, S.: *Gender-Aware Mathematics Education*

### POSTER SESSION B
Friday 4 July 2014, 4:25 p.m. - 5:05 p.m.  ROOM H2037

**a) Session: Society; Chair: Kathinka Best (IWF/ Fraunhofer, Berlin, Germany)**

1. Robnett, R. D.: *Girls’ and Women’s Experiences with Sexism in STEM: Prevalence Rates and Preferred Coping Responses*
2. Habermehl-Cwirzen, K.: *Gender stereotypes in Finland?*
4) Götschel, H. & Klenk, F.: Teaching gender studies & queer issues in STEM teacher education

**b) Session: Intervention; Chair:**

1) Hall, N. C. & Wang, H., Rahimi, S. & Ranellucci, J.: *Online Motivational Interventions: Improving Academic Achievement in Female STEM Students*


   A smart robot contest, based on a versatile electronics platform, entices bachelor students to opt for electrical engineering education

4) Rouni, P. & Antanassioti, D.: Women Engineers as ambassadors of environmental issues at highschools

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**Make a Pitch Sessions**

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| 1) Bonoli, A. & Luppi, E.: *Women in transition sciences for a new environmental and social sustainability*
| 2) Fitsch, H. & Meisner, H.: *Boys don’t cry? Stereotyping and compartmentalization of learning experiences in childhood*; Comment: Susann Fegter (Technical University Berlin, Germany)
| 3) Drucker, D. J. & Stefanovska, B.: *Gender Attitudes at German Technical Universities*