

MARA DAY 2017

Kurzvorstellungen von Forschungsprojekten des wissenschaftlichen Nachwuchses an der Philipps-Universität im 3-Minutentakt

Brief presentation of research projects of junior scholars from Philipps-Universität in three-minute intervals

1. Carolina García (Fachbereich – Faculty 04)
Gender Diversity in the Workplace
2. Dr. Shashank R. Pinnapireddy (Fachbereich – Faculty 16)
Photo-enhanced gene delivery – using light to cure diseases
3. Christian Rötz (Fachbereich – Faculty 02)
Innovation Culture – from a fuzzy concept to a multi-dimensional measurement approach
4. Ann-Kathrin Vlacil (Fachbereich – Faculty 20)
NOD1 and NOD2: Immune receptors in atherosclerosis
5. Olga S. Ilyaskina (Fachbereich – Faculty 16)
Imaging receptor-G protein dynamics
6. Dalia Fadly (Fachbereich – Faculty 02)
Greening industry and resource efficiency:
The case of small and medium enterprises in Vietnam
7. Michael Kurz (Fachbereich – Faculty 16)
Voltage dependence of G Protein-Coupled Receptors
8. Dr. Muriel van Teeseling (Fachbereich – Faculty 17)
Unique cell division of the bacterium *Hyphomonas neptunium*:
only the best for the kids

Posterpräsentationen von Forschungsprojekten der Nachwuchswissenschaftler/-innen der Philipps-Universität

Poster presentation of research projects of junior scholars from Philipps-Universität

- 1. Bödicker, Anne (FB 21):** Bildungsentscheidungen aus der Perspektive blinder und sehbeeinträchtigter Jugendlicher
- 2. Deubner, Holger Lars (FB 15):** The decomposition of sulfur hexafluoride (SF₆) with metals dissolved in liquid ammonia
- 3. Farida, Verda (FB 16):** How to deal with wrinkles and the bills
- 4. Görlich, Anja (FB 12):** Mathematische Modellierung und numerische Simulationen von Flagellenlokalisationen in Bakterien
- 5. Nguyen, Dzung (FB 15):** Towards a Novel Inhibitory Mechanism of a tRNA-Guanine Transglycosylase
- 6. Parina, Dr. Elena (FB 10):** The language of Middle Welsh religious texts
- 7. Riedl, Lydia (FB 20):** The neural processing of gestures accompanying figurative speech in a narrative context in patients with schizophrenia – Preliminary results from an fMRI study
- 8. Roskopf, Sabine (FB 17):** Morphogenesis of the stalked budding bacterium *Hyphomonas neptunium*
- 9. Sachs, Malte (FB 15):** An Accurate and Efficient Pseudopotential for Uranium Atoms
- 10. Schultheiß, Philipp (FB 03):** They Have Returned and are Here to Stay – New Veterans' Organizations and their Struggle for Recognition
- 11. Schuster, Verena (FB 20):** Grey's Anatomy – how the pill shapes the structure of the female brain
- 12. Stahr, Pascal (FB 16):** Nanocrystals for enhanced bioavailability of poorly soluble actives
- 13. Stumpf, Florian (FB 16):** Tablets made from paper – is it possible?
- 14. Thome, Ina (FB 20):** Reading subtle emotions – it's the prefrontal cortex who faces up to the challenge
- 15. Wroblewski, Adrian (FB 20):** Neuronale Integration sprachbegleitender Gestik bei Schizophrenie
- 16. Zulfiqar, Shadaan (FB 16):** Alzheimer's Disease in a dish