



Reactions of Nanostructured Materials

Fridays from **14:30-16:30**, Seminar Room

| Date | Speaker | Titles/Topic |
|---|--|--|
| 06.04.2018 Final MSc Presentations | Helena Solodenko | "Atom Probe Tomography of the System Fe-Cr" |
| | Nan Guo | "Study of phase transformation during brazing of electroless nickel coated stainless steel with eutectic AgCu filler material" |
| 13.04.2018 Final BSc Presentations | Qiulin Yu | "Mechanic Response of very thin LiFePO ₄ Films on Intercalation" |
| | Henry Müller | "Studies on Thin Film Battery Electrodes of Rock Salt Structure-Type Manganese Oxide" |
| | Sebastian Duda | "TiS ₂ and LiBH ₄ in All-Solid-State-Lithium-Batteries" |
| 20.04.2018 Final BSc Presentations | Camilla Holczyk | "Titandihydrid as a battery electrode" |
| | Fiona Schilling | "Preparation and characterization of the low temperature phase of manganese-bismuth" |
| | Julia Unangst | "Grenzflächenspannung von Sn/c-Si und Sn/a-Si im Vergleich" |
| 27.04.2018 | Marvin Poul | "Stiffness of coherent interfaces" |
| | Updates from Ubaid, Saad, Philipp, Tobias, Marc, Eric, Janina, Chang | |
| 04.05.2018 11:30-13:30* | PhD Update Lunch – Jianshu, Ahmed, Rüya, Sam, Robert, Yug, Efi, Sebastian, Daniel, Yoonhee | |
| 04.05.2018 Final MSc Presentations | Jinhee Bae | "Nanoanalysis of interface chemistry LiF ₂ Ni conversion electrode" |
| | Ubaid Ahmed | "Synthesis and characterization of complex multicomponent high entropy alloy" |
| No presentations due to holiday on 10 May 2018!! | | |
| 18.05.2018 | Updates from Kohler, Kleinhanns, Vi, Dennis, Timo, Janina | |
| 25.05.2018 | Updates from Saad, Philipp, Tobias, Marc, Eric, Chang | |
| 01.06.2018 | Updates from Kohler, Kleinhanns, Vi, Dennis, Timo, Janina | |
| 08.06.2018 | Updates from Saad, Philipp, Tobias, Marc, Eric, Chang | |
| 15.06.2018 | Updates from Kohler, Kleinhanns, Vi, Dennis, Timo, Janina | |
| 22.06.2018 | Updates from Saad, Philipp, Tobias, Marc, Eric, Chang | |
| 29.06.2018 | Updates from Kohler, Kleinhanns, Vi, Dennis, Timo, Janina | |
| 06.07.2018 | Updates from Saad, Philipp, Tobias, Marc, Eric, Chang | |
| 13.07.2018 | TBD | |
| 20.07.2018 | TBD | |

*PhD Updates over lunch once a month

Master Updates – 5-10 min presentation NOT MORE! (each group bi-weekly)

Guido Schmitz