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| day | speaker | title |
| 15.10.2018 | J. Luis Delgado | Pristine & modified fullerenes in perovskite solar cells |
| 18.10.2018 | Rasit Turan | An overview of research activities on photovoltaic materials and devices at METU-GÜNAM |
| 25.10.2018 | Cham Trinh | Interdigitated back contact silicon heterojunction solar cells of Liquid phase crystallized Silicon on glass: present and future |
| 1.11.2018 | Susan Schorr | Cation and anion mutation in hybride perowskites: phase stabilizing effects |
| 8.11.2018 | Yutsung Tsai (Rem) | Multi-junctions of 2D transition metal dichalcogenides for transparent photovoltaics |
| 15.11.2018 | Marko Jost | Light management in monolithic perovskite/silicon heterojunction solar cells for high energy yield |
| 22.11.2018 | Thomas Unold | **Insights to the charge carrier dynamics of novel compound semiconductor solar cell materials** |
| 29.11.2018 | Fatwa Abdi | Metal oxide photoelectrodes for solar water splitting |
| 6.12.2018 | Janardan Dagar | Interface modification via alkali metal salts for both n-i-p and p-i-n perovskite solar cells and modules |
| 13.12.2018 | Dorothee Menzel, Ganna Chistiakova | XRD – principles and applications to PV materials  PES/XPS – principles and applications to PV materials |
| 10.1.2019 | Dorothee Menzel, Ganna Chistiakova | XRD – principles and applications to PV materials  PES/XPS – principles and applications to PV materials |
| 17.1.2019 | Harry Mönig  (Uni Münster) | The Surface Defect Physics of Chalcopyrite Thin Films: A Combined Scanning Probe Microscopy and Photoelectron Spectroscopy Approach |
| 24.1.2019 | Sebastian Cap (FHI) Sebastian Risse (HZB) |  |
| 7.2.2019 | Paweł Michałowski | Fundamental principles and applications of secondary ion mass spectrometry (SIMS) |
| 14.2.2019 |  |  |
| 21.2.2019 | Janardan Dagar (HZB, EE-NYFS) | Interface modification via alkali metal salts for both n-i-p and p-i-n perovskite solar cells and modules |

PV-Seminar: WS 2018/2019

Seminar room of EE-IS (Kekuléstr.5)

Thursday, 10:00 (coffee, smalltalk), 10:15 start

Suggestions most welcome ([dittrich@helmholtz-berlin.de](mailto:dittrich@helmholtz-berlin.de), [bjoern.rau@helmholtz-berlin.de](mailto:bjoern.rau@helmholtz-berlin.de))