

Win 2018/2019 Seminar Topics: mawi 503 (B. Sc. 5th Semester, CAU Kiel)

Group	Candidates	Topics
1.	Nico Wüst Erwin Schröder	Semiconductor nanostructures for device application
2.	Jonas Wanka Florian Sinning	Lattice epitaxy for semiconductor devices
3.	Jan Hauberg Patrick Grotemeyer	Lattice mismatch based semiconductor device
4.	Lisa-Marie Peters Tim Schneider	Semiconductor LEDs
5.	Finn Figur Darius Karow	Developments of organic LEDs
6.	Jannes Brüling David Schubert	Tunable semiconductor laser
7.	Yeliz Ekici Lynn Schwäke Florian Ziegler	Silicon solar cells
8.	Felix Pohl Phillipp Kloth	CIGS thin film solar cells
9.	Dorothea Leeuhuis Vanessa Oblau	Quantum dot based DSSCs
		Wirtschaft Ingenieure
10.	Nicholas Emelius Jonathan Lemke	Silicon solar cells: Market progress
11.	Judith van Remmen Frederik Rincke	LEDs in market
12.	Hela Uplegger Svenja Hoffmann-Wittkop	Semiconductor lasers: Market and future scopes
	Luis Joerss Simon Hagemann	Competition in photovoltaics: Silicon versus Thin film solar cells
13.	Sandra Lüders Jasmin Mahdi	Energy technologies: Progress and future
14.	Sedanur Arac Gülnur Dönmez	Nanomaterials in daily applications: An overview
15.	Carl Brockhausen Sören Kühl	Nanomaterials market: Today and future
16.	Philipp Peetz Kevin Rogall	Silicon solar cells: Market progress
17.	Tijana Djekic Dajana Djekic	Nanomaterials in daily applications: An overview
18.	Jan-Ole Stern Philipp Timm	Semiconductor chip technology: Market progress
19.	Michael Morisch Jonas Struve Christian Tieck	Increase in new publishing houses and number of journals: An overview
20.	Nico Wüst Erwin Schröder	Progress in open access publishing and article processing charges

Deadlines (Abstract Submission)

Friday, 30.11.2018 @ 17.30 Hours: First Round

Friday, 07.12.2018 @ 17.30 Hours: Revised Abstract (in case your abstract needs to be revised)

Please submit your abstract directly to **Dr. habil. Yogendra Kumar Mishra** at the
Email address: ykm@tf.uni-kiel.de