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Friday 1 March 2019 - Friday 1 March 2019

Wako Branch

Scientific Programme

Special Talks

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Web Page:
http://www.riken.jp/research/labs/chief/biofunct_synth_chem/

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Web Page:
<https://www.honda.co.jp>
<https://www.honda.co.jp/RandD/>

V.S.O.P.s in English

"General (Clerical Staff)"
1. Publicizing your research
Mr. Jens Wilkinson
Chief
International Affairs Division, Headquarters

"General (Researcher)"
2. Live single-cell mass spectrometry reveals cancer-specific metabolites of circulating tumor cells
Ms. Yasmine Abouleila
Junior Research Associate
Laboratory for Cell-Free Protein Synthesis, DBR

3. Quantifying heterogeneity by an integrated RAMAN spectroscopy and mass spectrometry platform to achieve single-cell drug discovery
Mr. Ahmed Ali
Junior Research Associate
Laboratory for Cell Dynamics Research, DBR

4. Decoherence of Majorana bound states by electron-phonon interaction

Dr. Pasquale Marra

Research scientist

Quantum System Theory Research Team, CEMS

5.Nanostructures and nanomaterials developed by femtosecond laser ablation in liquids

Dr. Dongshi Zhang

Postdoctoral Researcher

Advanced Laser Processing Research Team, RAP

6.Progress and Future prospectus of AlGaN-based UVB LEDs for real world applications

Dr. Muhammad Ajmal Khan

Special Postdoctoral Researcher

Terahertz Quantum Device Research Team, RAP

7.Reshuffled Tensor Decomposition with Exact Recovery of Low-rank Components

Dr. Chao Li

Postdoctoral Researcher

Tensor Learning Unit, Generic Technology Research Group, AIP

8.Quantitative proteomics study of immune regulation in mouse adipose tissue

Dr. Yibo Wu

Senior Scientist

Young Chief Investigator Program for Next-Generation Proteomics, IMS

Poster Presentations □□□□□□□□

45 Posters.

You can get the this workshop programs in this web site.

The 18th Interdisciplinary Exchange Evening □□18□ □□□□□□□□

Free food and drinks (sponsored by RIKEN Mutual Benefit Society)

Live Performance by CPR Band