30 18

Friday 1 March 2019 - Friday 1 March 2019 Wako Branch

Scientific Programme

30 18 / Scientific Programme Saturday 17 May 2025

The General Meeting of the RIKEN Scientists' Assembly for FY2018 / The 18th Interdisciplinary Exchange Evening Program PDF:

http://sasc.intra.riken.jp/wp-content/uploads/2019/02/GM-18IEE-Program.pdf

Oral Session	n Program	PD	F:
---------------------	-----------	----	----

http://sasc.intra.riken.jp/wp-content/uploads/2019/02/GM-18IEE-Oral-Session-Program.pdf

Poster Presentation Program PDF:

http://sasc.intra.riken.jp/wp-content/uploads/2019/02/GM-18IEE-Poster-Presentation-Program.pdf

Event Page (SASC):

http://sasc.intra.riken.jp/events/evening/

Opening Remark

Yuichiro Kato (Chair of RIKEN Scientists' Assembly Steering Committee (SASC))

General Med	eting of th	e RIKEN	Scientists'	Assembly
for FY2018 (in Japane	ese) □□3	0000000	

000000000000 URL 0000 30 00
000000000000000000020220(0)00000000000

Web Page:

https://air-sso.intra.riken.jp/fw/dfw/sv1/app_form/kanjikai/gm2018/top.php?lang=j

"General Meeting of the RIKEN Scientists' Assembly for FY2018"

The aim of the RSA is to socialize researchers in different fields, to improve the research environment, and to resolve problems that researchers in RIKEN are facing. Please register your attendance or absence for "General Meeting of the RIKEN Scientists' Assembly (RSA) for FY2018" by Friday, Feb. 22 from the URL below. Your cooperation is greatly appreciated since a quorum for the General Meeting requires attendance by at least fifty percent of the RSA membership.

Web Page:

https://air-sso.intra.riken.jp/fw/dfw/sv1/app_form/kanjikai/gm2018/top.php?lang=e

Special Talks
1. 000000000000000000000000000000000000
Web Page: http://www.riken.jp/research/labs/chief/biofunct_synth_chem/
2. 000000000000000000000000000000000000
000000 70MPa 00000000000000000000000000000000000
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.	Pasq	uale	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 0 0 0 0 0 0

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

Live Performance by CPR Band