

9th Symposium

Smart-Aging Research Center, Tohoku University

Elucidating molecular basis of environmental
stress response for healthy aging

To be held on **ZOOM**
Please register from
the QR code.



Contact

☎ + (81) 22-717-8824

✉ sac-symposium@grp.tohoku.ac.jp

🌐 www.idac.tohoku.ac.jp/saro_site



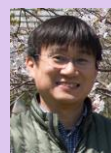
1/13(Wed) 17:00-17:40

"Visualization of oxygenase
producing bioactive molecules by
mass spectrometry imaging"

Yuki Sugiura(Keio University)

1/20(Wed) 17:00-17:40

"Kinetochore drives
acentrosomal bipolar spindle
assembly in mouse oocyte"



Shuhei Yoshida(RIKEN)



1/28(Thu) 17:00-17:40

"Ribosome-Associated Quality
Control Pathways for Organelle
and Cellular Homeostasis"

Toshiaki Izawa(Tohoku University)

2/1(Mon) 17:00-17:40

"Chronic anemia lays
the foundation for organ
dysfunctions through generating
hypoxic milieus"



Norio Suzuki(Tohoku University)



2/10(Wed) 17:00-17:40

"Visualizing ATP Dynamics
in Live Mice"

Masamichi Yamamoto
(National Cerebral and Cardiovascular Center)

2/17(Wed) 17:00-17:40

"Oxidative Stress Defense
in Cancer"



Nobuaki Takahashi(Kyoto University)



2/17(Wed) 18:00-18:40

"Maintenance and inheritance of
chromatin structure altered by
environmental stress via
epigenetic change"

Keisuke Yoshida(RIKEN)

2/24(Wed) 17:00-17:40

"Stem cells vs. radiation: Does
radiation exposure induce
non-specific acceleration of
biological aging?"



Hisanori Fukunaga(Hokkaido University)



2/24(Wed) 18:00-18:40

"The immune inhibitory molecule
LILRB4 regulates MDSC
polarization to promote
immunosuppression during tumor
progression"

Mei-Tzu SU(Tohoku University)

3/4(Thu) 17:00-17:40

"Mechanisms of sugar
sensing and insights into
disease development"



Hiroko Sano(Kurume University)



3/10(Wed) 17:00-17:40

"Modeling human placental
development and disease
with stem cells"

Hiroaki Okae(Tohoku University)

3/11(Thu) 17:00-17:40

"Chemico-genetic discovery
of astrocytic control of
inhibition *in vivo*"



Tetsuya Takano(Keio University)