

# 1st Water Frontier Symposium

Date : March 5th (Sat), 2022  
Venue : Online (Zoom Webinar)

## Program

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14:00	Opening Remark	<b>Masahiro Motosuke</b> Director of WaTUS, Dept. Mech. Eng., Fac. Eng., TUS
14:00-14:05	Remark from Vice President	<b>Yasuo Kogo</b> Vice President, TUS
14:05-14:10	Remark from Director of RIST	<b>Hideaki Takayanagi</b> Director of RIST, TUS
14:10-14:50	Molecular Dynamics Simulation Analysis for Solid-liquid Coexistence of Water Encapsulated in Carbon Nanotube	<b>Kenji Sasaoka</b> RIST, TUS
14:50-15:30	Environmental Purification by Photo-induced Hydrophilicity of Photocatalysts	<b>Kenichi Katsumata</b> Dept. Mater. Sci. Tech., Fac. Advanced Eng., TUS
15:30-16:10	Development of Wearable Biosensing Devices for Next-generation Healthcare Devices	<b>Isao Shitanda</b> Pure Appl. Chem., Fac. Sci. Tech., TUS
16:10-16:50	Numerical Simulation of Icing Phenomenon in Jet Engine	<b>Makoto Yamamoto</b> Dept, Mech. Eng., Fac. Eng., TUS
16:50-16:55	Closing Remark	<b>Hiroki Fujishiro</b> Dept. Appl. Electron., Fac. Advanced Eng.

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## Registration

Registration is free. Please send e-mail to WaTUS secretariat ([watus@rs.tus.ac.jp](mailto:watus@rs.tus.ac.jp)) with your contact information. We will send the link later.