



同志社大学 エネルギー変換研究センター

R C E C S

Doshisha University
Research Center for Energy Conversion System



公開国際セミナー 2021

★ Christmas International Seminar ★

日時: 2021年12月23日(木) 15:00-18:00

参加費無料

会場: ZOOM / 同志社大学 光喜館3階 会議室

申込先: rc-ene@mail.doshisha.ac.jp まで、氏名、所属、連絡先、メールアドレスをご記入の上メールにてお申込み下さい。 ※ 講演は英語で開催いたします。

◆ PROGRAM ＊プログラム ◆

- 15:00 Hiroshi Yamaguchi (Professor, Doshisha University, Kyoto, Japan)
Opening speech
- 15:10 Guan-Nan Xi (Professor, Nantong Institute of Technology, Nantong, China)
“Study on waste heat recovery for diesel engine exhaust-gas of small and medium-sized fishing marines”
- 15:30 Hiroshi Yamaguchi (Professor, Doshisha University, Kyoto, Japan)
“CO₂ refrigeration system using dry-ice”
- 15:50 Adnan Khan (Postdoctoral Fellow, Shantou University, Shantou, China)
“A diffuse interface lattice Boltzmann method for evaluation of spike structures in ferrofluids”
- 16:10 ＊ Break Time ＊
- 16:20 Haruhiko Yamasaki (Assistant Professor, Osaka Prefecture University, Sakai, Japan)
“Non-thermal plasma technique for environmental protection”
- 16:40 Yo Mizuta (Professor, Hokkaido University, Hokkaido, Japan)
“Analyzing system for interface phenomena of magnetic fluid”
- 17:00 Önder Kizilkan (Professor, Isparta University of Applied Sciences, Isparta, Türkiye)
“A sustainable way for energy production: Development of solar-assisted CO₂ based transcritical Rankine cycle”
- 17:20 Peter Nekså (Professor, Norwegian University of Science and Technology, Trondheim, Norway)
“Use of heat pumps to mitigate greenhouse gas emissions”
- 17:40 Free discussion & Closing remarks



【お問合せ】 同志社大学 エネルギー変換研究センター

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