

# Online International Symposium on Feedstock Recycling of Polymeric Materials (e-ISFR 2021), 29-30 November 2021

## Welcome to e-ISFR

The International Symposium on Feedstock Recycling of Polymeric Materials (ISFR) is a biennial international symposium focusing on the various processes for the valorization of polymeric wastes. Due to the pandemic situation, however, a regular symposium planned in 2021 was postponed and finally it will be held in Pattaya, Thailand in 2022. Considering the current status that the amounts of the waste plastics in the world are steadily increasing, we concluded that we had better have an alternative online symposium as soon as possible. Thus, we are now pleased to announce the online version of ISFR, e-ISFR, held in November 2021.

It aims at bringing together scientists, engineers and other industrial experts across the world to brainstorm on the recent developments in the fields of waste plastics, e-wastes and biomass conversion processes. We will welcome all of scientists and engineers in the world relating on these serious matters to the symposium.

## Dates to remember

Deadline for presentation registration:

**10 September 2021**

Deadline for abstract submission: **29 October 2021**

Deadline for registration:

**15 November 2021**



## Scope of the Symposium

The symposium encompasses all topics related to the recycling and recovery of polymeric waste like waste plastics (municipal, industrial, production, process, e-waste) and biomass.

- Mechanical recycling of waste plastics
- Thermo-chemical recycling (pyrolysis, gasification, combustion etc.) for industrial, municipal plastic waste and biomass
- Biological routes for industrial, municipal plastic waste and biomass (biogas, bioethanol)
- Recovery of organics, inorganics, and metals from composite materials (CFRP, solar batteries and panels, etc.)
- E-waste treatment techniques
- Polymer waste management
- Legislation in waste management
- Sustainability – LCA studies
- Polymeric waste availability and conversion methods – statistics and strategies
- Socio-economic questions of recycling

## Conference Chair

**Prof. Akio Kamimura**  
President of FSRJ  
(Yamaguchi University, Japan)

## Conference Secretary

**Prof. Toshiaki Yoshioka**  
Tohoku University, Japan

**Prof. Shigeru Yao**  
Fukuoka University, Japan

**Dr. Osamu Terakado**  
NIT, Hakodate College, Japan

**Dr. Shogo Kumagai**  
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**29-30 November 2021**  
**Online**  
<http://www.fsrj.org/>

**Organized by:**



Research Association for Feedstock  
Recycling of Plastics (FSRJ), Japan