



FROM
Frontier Center for Organic
Materials
Yamagata University
<https://from.yz.yamagata-u.ac.jp/en/index.html>

Address:
4-3-16 Johnan, Yonezawa
992-8510 Japan

Contact person:
Prof. Dr. Junji Kido
kid@yz.yamagata-u.ac.jp
[+81-238-26-3052](tel:+81-238-26-3052)



Research center Profile

Within Yamagata University, Frontier Center for Organic Materials (FROM) is an interdisciplinary research network hub for organic electronics, including flexible and printed electronics, sensors and organic photovoltaics.

The Center closely collaborates with Yamagata University's Research Center for Organic Electronics (ROEL), Innovation Center for Organic Electronics (INOEL), and Research Center for Green Materials and Advanced Processing (GMAP), contributing to the Center of Innovation (COI) Program, one of the flagship projects of Japan Science and Technology Agency (JST) and Ministry of Education, Culture, Sports, Science and Technology-Japan (MEXT).

Core Technology/Strength/Collaboration

The core technologies are synthesis of organic/inorganic materials, device design, and various characterizations. Our unique strength is demonstrating developed prototypes at the Smart Mirai House, a testing studio, for example, specially designed OLED lightings for good sleep and vital sheet sensors for a bed, etc. We will start a collaboration with IAPP at TU Dresden and participating companies, Senorics and ITO Electronic, for Strategic International Collaborative Research Program (SICORP), co-founded by JST and BMBF.

