

Scientist-Synthesis/Device/Process

Job title	Scientist- Synthesis / Device / Process
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Outline

You will be working in these positions in Fukuoka, Japan, where the headquarters of Kyulux, Inc. is located, performing design, synthesis and testing of new materials for TADF/HF commercialization.

Kyulux was established in Japan in 2015 to develop next generation materials for OLED displays and lighting. Based on exclusively-licensed technology from Kyushu University, Kyulux develops hyperfluorescence TADF emitters that will enable cost-effective, durable and efficient OLEDs that do not rely on rare metals.

In order to create innovation throughout the OLED industry, Kyulux is widely seeking talented scientists working together in a wide range of fields from research to manufacturing.

Current Openings and Duties

Scientist-Synthesis

- 1. Research and development on TADF luminescent materials
- 2. Synthesis and reactive design of OLED materials
- 3. Analysis of organic compounds (analysis of chemical composition / chemical structure and purity analysis)
- 4. Construction of patent portfolio

Scientist- Device

- 1. Research and development on TADF luminescent materials
- 2. Evaluation and degradation analysis of organic light emitting devices
- 3. Analysis of luminescence and electronic properties of OLED materials
- 4. Construction of patent portfolio

Scientist- Process

- 1. Fabrication of OLED (Deposition/Application)
- 2. Evaluation of OLED and analysis of emitting and electronic properties
- 3. Development of OLED fabrication process

Qualifications

- Researchers with master's degree and above experiences in OLED or related field in industry or academia.
- Strong communication skills in English and Japanese.

Required Application Materials

- 1. Resume (specify the category you're applying for, "Synthesis", "Device" or "Process")
- 2. Curriculum vitae which details research experiences and interests
- 3. List of publications (if any)

Working conditions

- Salary will be commensurate with qualifications and experience.
- The starting date will be as soon as possible after the closing date.
- No Fixed term of employment (Full-time)

Application Submission

Please send your application materials by email to: recruit@kyulux.com

Questions?

For further information regarding application procedures, please send questions to: recruit@kyulux.com

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