Zeon Corporation – R&D Center

R&D Center Profile

Main Functions

Established in 1959, the R&D Center is responsible for research and development at Zeon Corporation. The main lab is located in Kawasaki, with other R&D labs located in the Takaoka, Mizushima, and Tokuyama plants. Locating our R&D labs adjacent to production plants enables comprehensive responsiveness across research and production processes.



Front of the R&D Center

Center Policy by the Division Manager

Zeon researchers maintain awareness of CSR following the Zeon CSR Policy while conducting research. Zeon strictly observes related laws and regulations across all research activities and strives to create a highly engaging and safe research environment free of accidents. Our FY2021 environmental and safety policy to achieve this vision involves all employees implementing measures based around the concepts of "let's familiarize ourselves with the 10 safety precepts that all employees are required to follow, and let's realize an incident-free, accident-free workplace," "strengthen our ability to recognize danger; let's make an effort to safeguard our own safety and the safety of our colleagues," and "let's all start to implement measures in our own area of responsibility to reduce CO_2 emissions."



Director of Research and Development R&D Center Manager Tetsuya Toyoshima

Safety Initiatives

Policy

Based on the assumption that "safety does not exist, but danger is always present," we are committed to creating safe worksite conditions and achieving zero accidents and disasters.

Specific Initiatives

- ·Build awareness of safety and health management among all R&D Center employees, and promote self-directed activities
- ·Adjust internal rules, and establish rules that are acceptable to everyone
- ·Strengthen experimental capabilities so that new experiments can be implemented safely
- ·Education using accident case studies

Environmental Impact Reductions

Policy

We are committed to reducing our environmental impact, maintaining zero emissions of industrial waste, and reducing our CO₂ emissions.

Specific Initiatives

·Removal of atmospheric pollutants using effluent gas cleaning equipment

- ·Proper disposal of liquids containing chemical substances
- ·Maintenance of zero direct landfill waste by strictly sorting waste materials
- ·Awareness-raising relating to the reduction of CO2 emissions

Relationship with Employees

Policy

We offer focused support to motivated employees.

Specific Initiatives

- ·Online language classes, and dispatching employees to attend specialized technical training activities
- ·Leadership education and development
- ·Company grade-based education
- ·General professional skills education
- ·Occupation-based specialized education
- ·One-on-one mentoring for new employees
- ·Diversity and inclusion training
- ·Monthly MVP award ceremony held at a meeting where all staff are present



Online meeting for all staff



Lounge planning

Coexistence with the Local Community

Specific Initiatives

- 1. Contributing to the community through volunteering
- ·We participate in voluntary cleanups of the Tonomachi Yako area around the R&D Center in Kawasaki (twice/year).

2. Interactions with the local community

·We issue business reports and offer plant tours in cooperation with Kawasaki Plant.

3. R&D Center tours and internships

We offer R&D Center tours and internships so that students and beginning researchers can deepen their understanding of chemical companies.

- ·Tours (half day): Learning about Zeon
- ·Short-term internships (approx. 1 week): Learning about Zeon and our work
- ·Long-term internships (2-3 months): Besides having the opportunity to experience corporate R&D activity, interns can also learn how the fusion of knowledge in different fields can stimulate innovation.



Clean-up volunteers



Presentation during a tour of the facility