Safety Policy GSI and FAIR

Introduction

GSI and FAIR operate and build world-wide unique particle accelerator systems with the focus on heavy ion research. The facilities are used by in-house scientists and external scientists from more than 50 countries worldwide. They use the experimental facilities to gain new insights into the structure of matter and the evolution of the universe. In addition, they develop novel applications in medicine and technology. To enable top-level research, we consider it imperative to create an occupational health and safety environment for all employees. This must be done hand in hand with a responsible approach to the environment. Here, the continuous improvement in terms of health, labor, and environmental protection is our premise. We would therefore like to confess that we give these topics the same importance as the services, products, and achievements of our workforce.

Recognition and appreciation

In a special way it is humans who contribute to the overall success of our research. Thus, we have set ourselves the goal to promote the diversity of cultures, the compatibility of work and family and the integration of people with disabilities. Recognition and appreciation for all employees is a key to our success and we attach great importance to a responsible approach to the health of the people working at the GSI Helmholtz Center for Heavy Ion Research and FAIR. Mutual respect, cooperative approach, trust and open, appreciative communication are the basis for our cooperation.

Laws and Regulations

We have made it our goal constantly to establish working conditions in which employees can work safely, healthily and successfully. Without exception, this includes active support and compliance with safety rules by all employees and supervisors, as well as the provision of safe, ergonomic work equipment and workplaces. All employees are thus enabled to have safe and healthy behavior within GSI and FAIR. In order to continue to improve our activities, facilities and processes, we set ourselves concrete goals and evaluate their fulfillment systematically and regularly.

Knowledge acquisition, leadership and peer responsibility

We commit ourselves to constantly adapting our processes in order to guarantee and continuously improve the safety and health of all employees, visiting scientists and external contractors. We expect all employees to contribute to the prevention of accidents and health hazards by:

- recognizing possible dangers,
- reporting,
- helping to evaluate them,
- developing measures to avert and
- implementing measures, if possible.

On one hand, this applies to executives who contribute to the prevention of accidents and health hazards through the organization in their area as well as through personal exemplary behavior. Furthermore, every employee should also assume a responsibility towards their colleagues. Through information, training and education, we promote the awareness and competence to implement these principles among all employees.

Environmental protection and sustainability

Environmental protection develops in the long term through the sustainability of the economy, of work and lifestyle. Our goal is to help maintain an intact environment and to minimize the environmental impact of GSI and FAIR during operation and during construction.