2024/03/21 22:43 1/1 physch

| Title:              | PhySch- Physics and School Teach-Learn-Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Implementation      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Field(s) of Action: | * Presence and Visibility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Objectives:         | * Improve and collect teaching methods for physics * Encourage contact to physics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Target Group(s):    | Students PhD students, PhD candidates and research assistants Postdocs and mid-career scientific personnel Professors Teachers and prospective teachers for physics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Description:        | In teaching and learning laboratories, pupils, teachers and prospective teachers get the opportunity to get close to exciting and methodically diverse teaching-learning processes in the field of physics. Five Labs allow the development of physical topics for all grades as a profitable complement to school education. Thus, PhySch as an out-of-school learning place is an offer to all schools. PhySch also offers public events, the research and junior club, a teachers' club, summer and winter academies and teacher training. With these offers, we would generally like to arouse the interest in science as well as to stimulate current research, initiate a lively exchange and stimulate the educational landscape. The teaching-learning laboratory of the Institute of Physics at the University of Rostock is a collaboration between school and university, science and teacher training as well as an initiative of the city and country. |
| More information:   | University of Rostock<br>Website: http://web.physik.uni-rostock.de/physch/                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## From

http://www.genera-network.eu/ - Gender Equality Network in Physics in the European Research Area

Permanent link:

http://www.genera-network.eu/toolbox:physch

Last update: 2019/07/31 13:21

