

# Updates on Shower of knowledge project

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# What we are about?

## RUSALKA ('Mermaid') distributed setup:

- 11 stations
- 0.5 km

## Web site livni.jinr.ru:

- interactive data analysis
- educational materials



The screenshot shows a web browser window with the URL `livni.jinr.ru/index.php?option=com_content&view=article&id=3:w...`. The browser's address bar also displays "Не защищено" (Not secure). The website's navigation menu includes "Shower of knowledge", "News", "Project", "Setup", "Manual", "About site", and "Contacts". The main content area features an aerial photograph of a residential or industrial area with 11 numbered markers (1-11) overlaid on it. Markers 1, 2, 3, 4, 5, 6, 7, and 8 are red circles, while markers 9, 10, and 11 are green circles. Below the map, there is a "Welcome, dear Guest!" message and a paragraph of text.

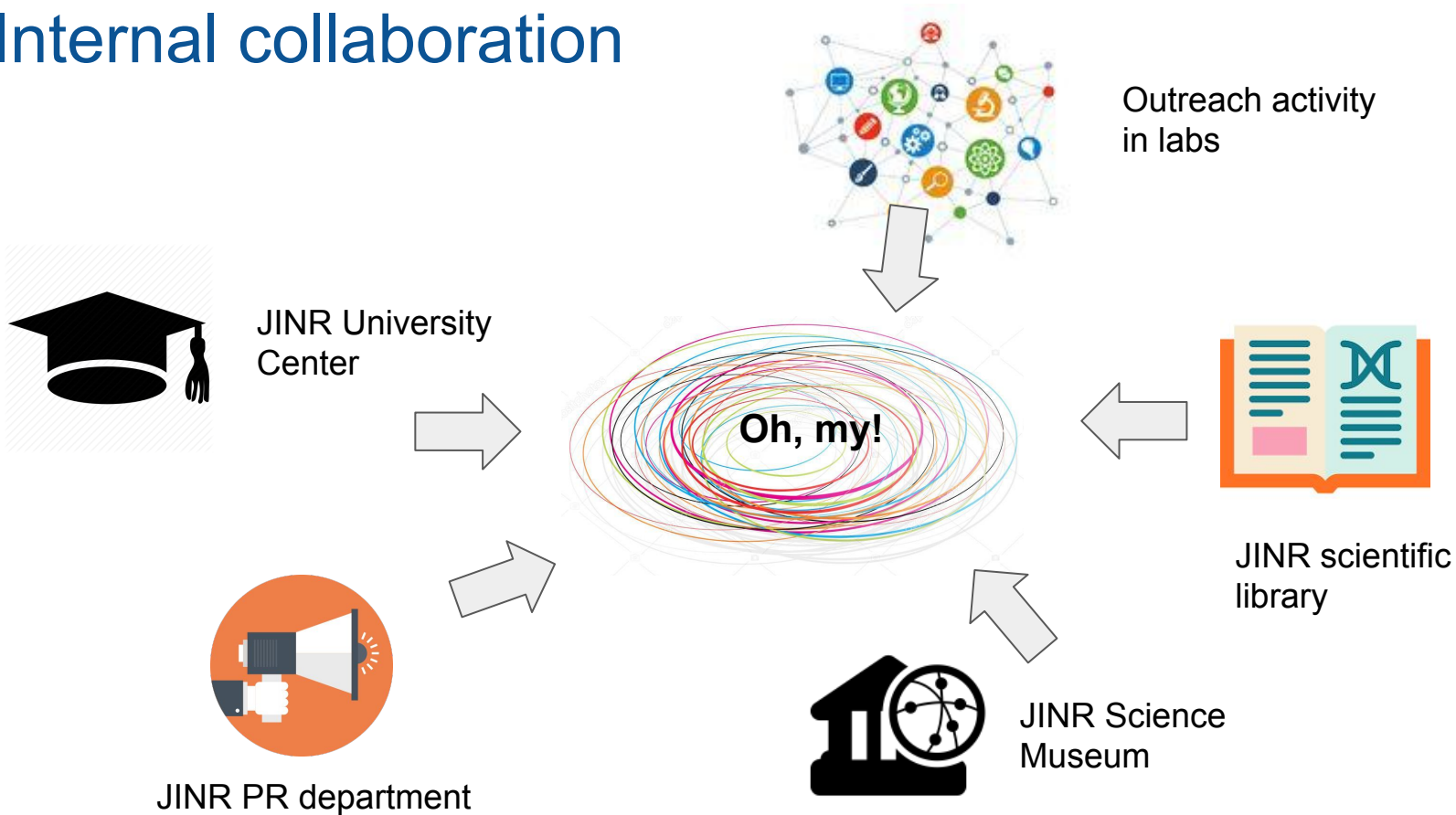
**Welcome, dear Guest!**

We are glad to see you in our laboratory of cosmic rays. We suggest you to start from surfing through the available sections and try to make the simplest analysis of real experimental data, which our station provides continuously. We hope that it will entice you and you will become a permanent and full-fledged member of our international laboratory.

General rebuilding is coming to it's end...



# Internal collaboration



# External collaboration and outreach

## With whom?

- Teachers (see teacher schools at JINR and teacher schools at CERN);
- Students;
- Methodologists;
- Journalists (Russian reporter, Shredinger's cat, Popular mechanics);

## How?

- Science festivals (Nauka 0+, JINR Physics days)
- Scientific camps
- popular lectures
- Video-conferences for schools

# Outreach activity



Егор Ступица | Вести Дубны ©

# Outreach activity



# Outreach activity





# Outreach activity



# Outreach activity



# Outreach activity



**Thank you for your  
attention!**

Questions? Contact me: [tokareva@jinr.ru](mailto:tokareva@jinr.ru)