



Project STARBIOS2 No709517

PBIC of ABI

**A NARROW WINDOW
TO THE BROAD WORLD
OF RESPONSIBLE PLANT SCIENCE**



ABI=AGROBIOINSITUTE

MINISTRY of AGRICULTURE, FOOD and FORESTRY

AGRICULTURAL ACADEMY

**AGROBIOINSTITUTE
BULGARIAN CENTRE OF EXCELLENCE
IN PLANT BIOTECHNOLOGY**

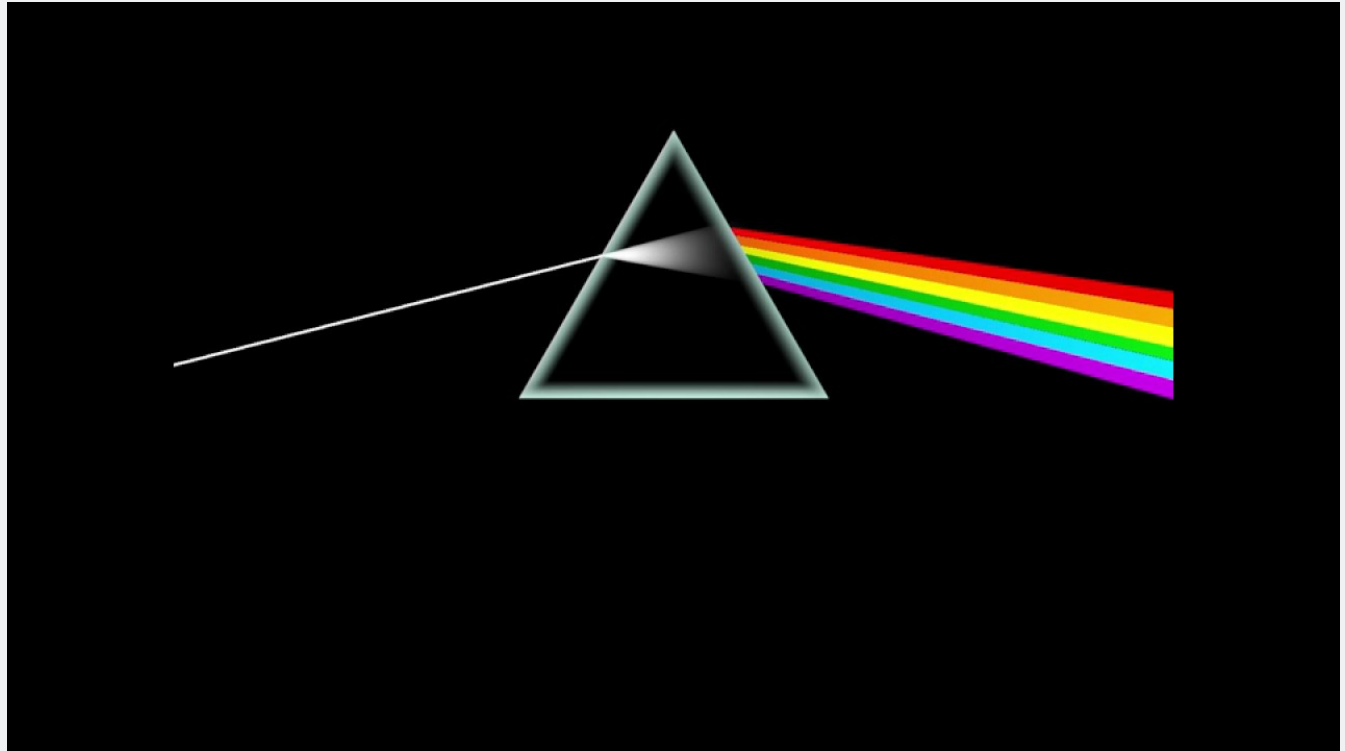


AGROBIOINSTITUTE





PLANT BIOTECHNOLOGY INFORMATION CENTRE

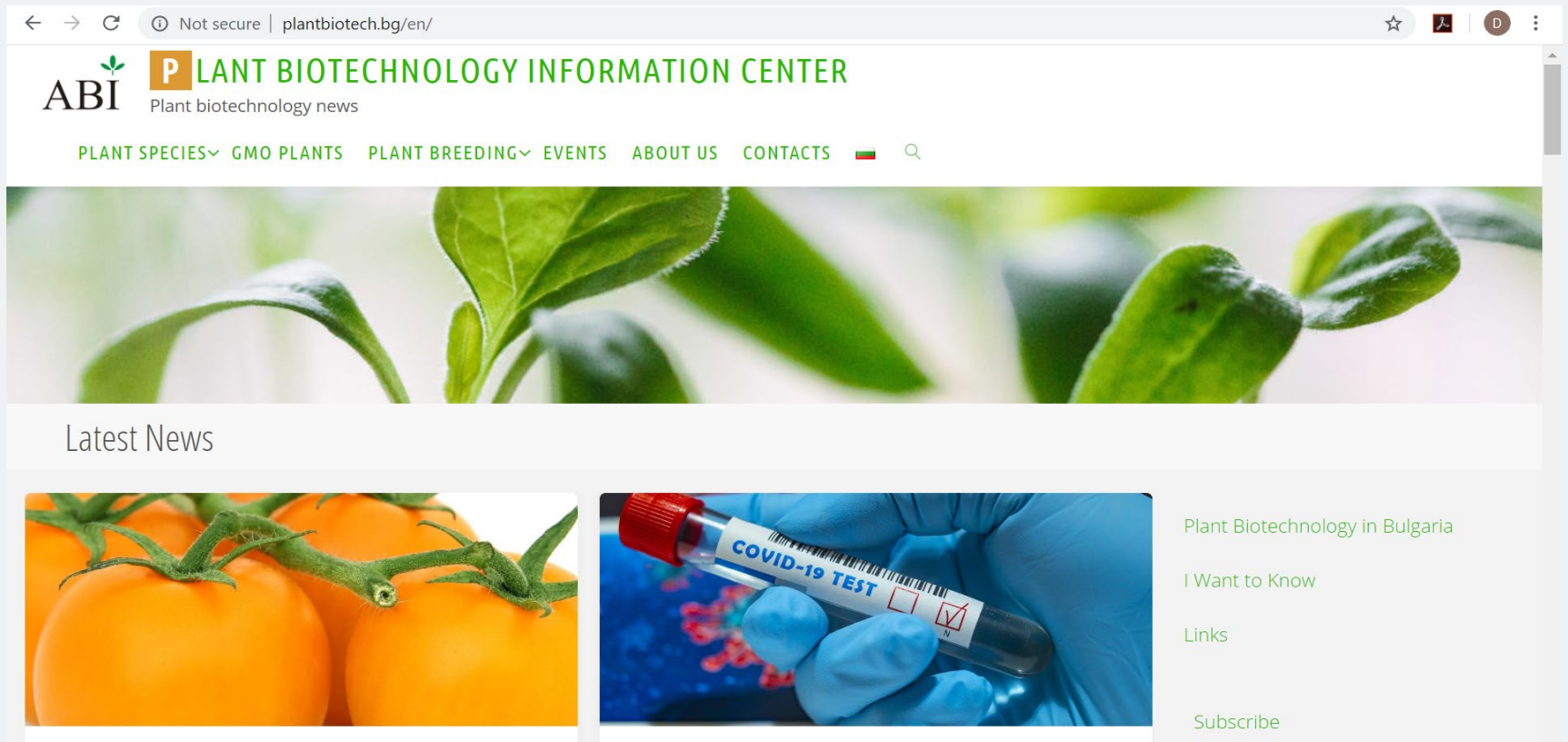




PBIC

Public engagement & Education

www.plantbiotech.bg



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23 900 sessions;
18 900 users;
43 000 page views.

60% views from abroad;
65% - female users;
60% younger generation





PBIC

Public engagement & Education

RAISING PUBLIC AWARENESS ON RRI ACTIVITIES



BROAD PUBLIC





PBIC

Public engagement & Education



STUDENTS

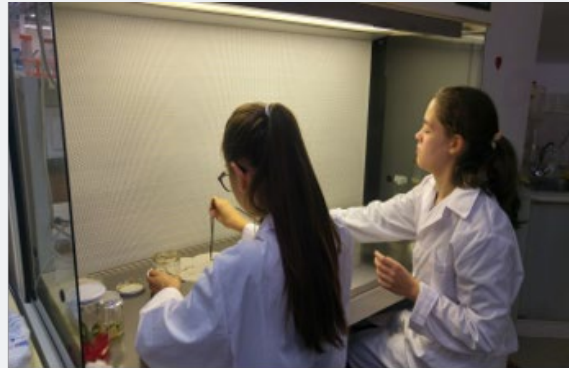




PBIC

Public engagement & Education

- Networking with “INTERESTED IN BIOLOGY” club of American College – Sofia
- Laboratory Practicum for high school students





PBIC
Public engagement & Education

National young people essay contests

April 2018 - “Plants for the future”

115 essays from 35 schools in 28 towns

April 2019 - “The plant I can’t do without”

180 essays from 83 schools in 51 towns

April 2020 “The climate is changing! And me?”

234 essays from 90 schools in 53 towns



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Public engagement & Education





Ethics

CODE OF ETHICS AND PROFESSIONAL CONDUCT IN PLANT SCIENCE

BOTTOM-UP APPROACH

**Preliminary discussions
special lecture:
“ Ethics of and in science”**





Ethics

CODE OF ETHICS AND PROFESSIONAL CONDUCT IN PLANT SCIENCE

**All staff survey
on the perception
for actions, morally
and professionally acceptable**

The code was accepted by ABI General Assembly.





Ethics

Commission on Ethics

Structural change, a permanent independent unit

**Special regular course "Ethics in Science"
for PhD students and young postdocs.**



WHAT WE LEARNED

- **Working on RRI is not that easy when you are an absolute beginner 😊!**
- **A multidisciplinary approach in all RRI actions is needed, especially in biosciences!**
- **It is important to work in close collaboration with experienced in the field, partners!**
- **A good core team and a proper tailor-made RRI Action plan is needed!**
- **Last but not least: When you work with enthusiasm and patience, sustainable changes can be achieved!**



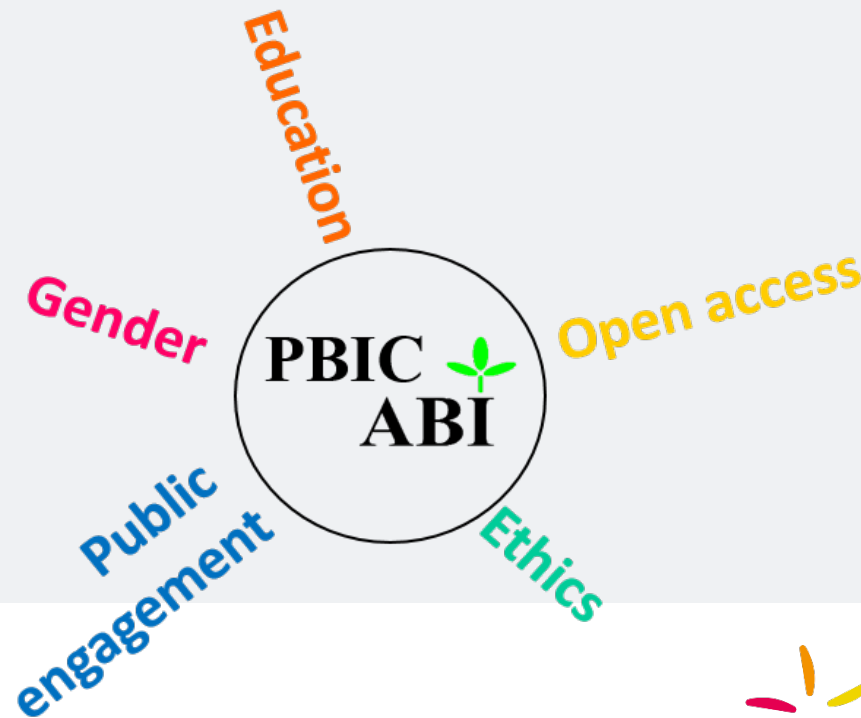
MAIN STRUCTURAL CHANGES & SUSTAINABILITY

- **Establishment of PBIC as a new structure of ABI**
- **Development and sustainability of www.plantbiotech.bg**
- **Code of Conduct and Ethics**
- **Commission on Ethics**
- **Course on Ethics**
- **Open Access policy plan**



PLANT BIOTECHNOLOGY INFORMATION CENTRE

**FOCAL POINT AND ENGINE OF ABI's
INTERNAL AND OUTREACH RRI ACTIVITIES**





Core and Extended team ABI





THANK YOU!



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 709517.

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