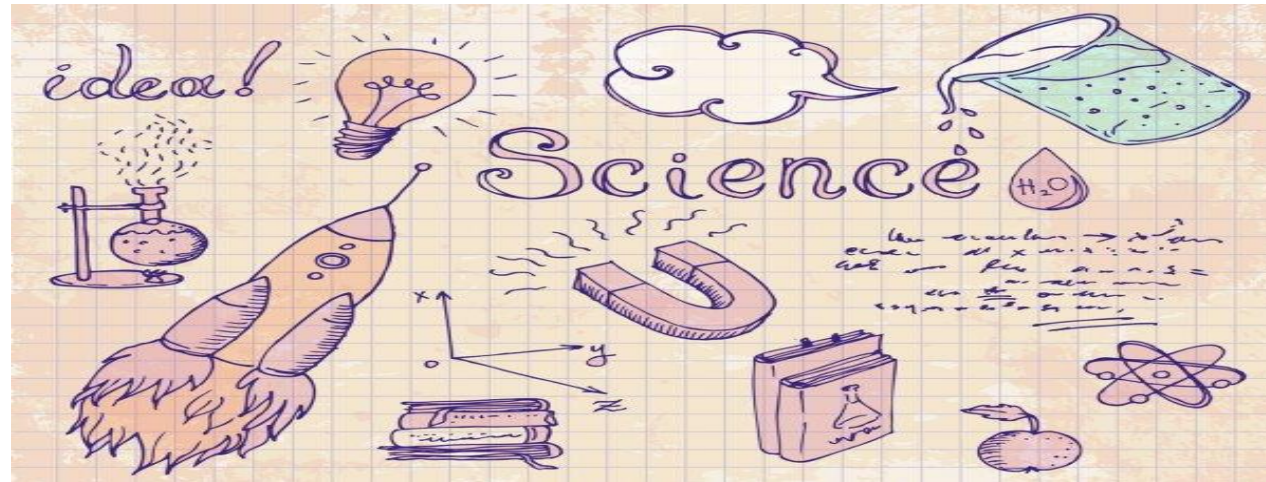


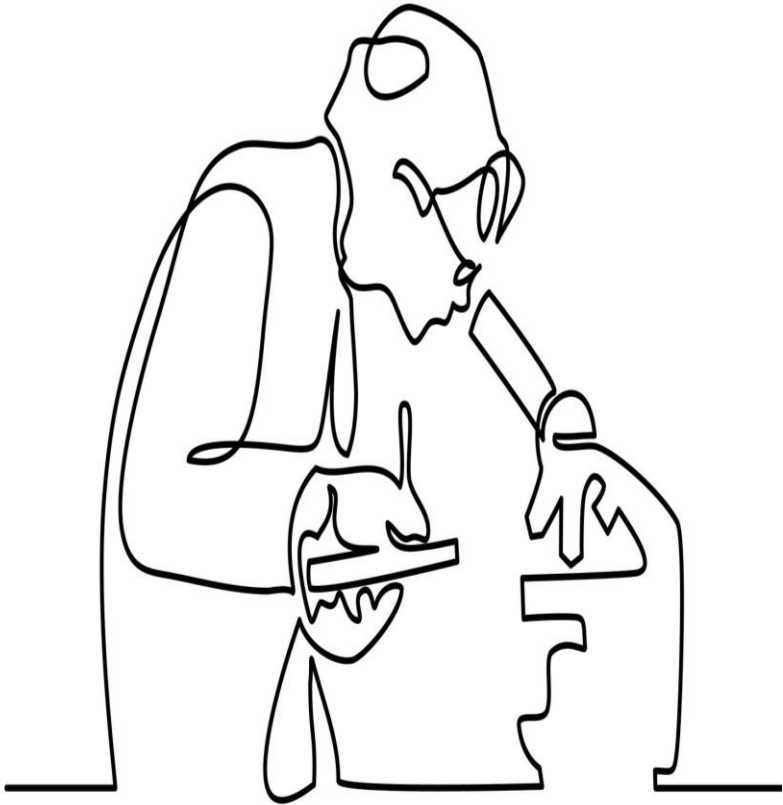
Responsible science



PhD student in Chemistry

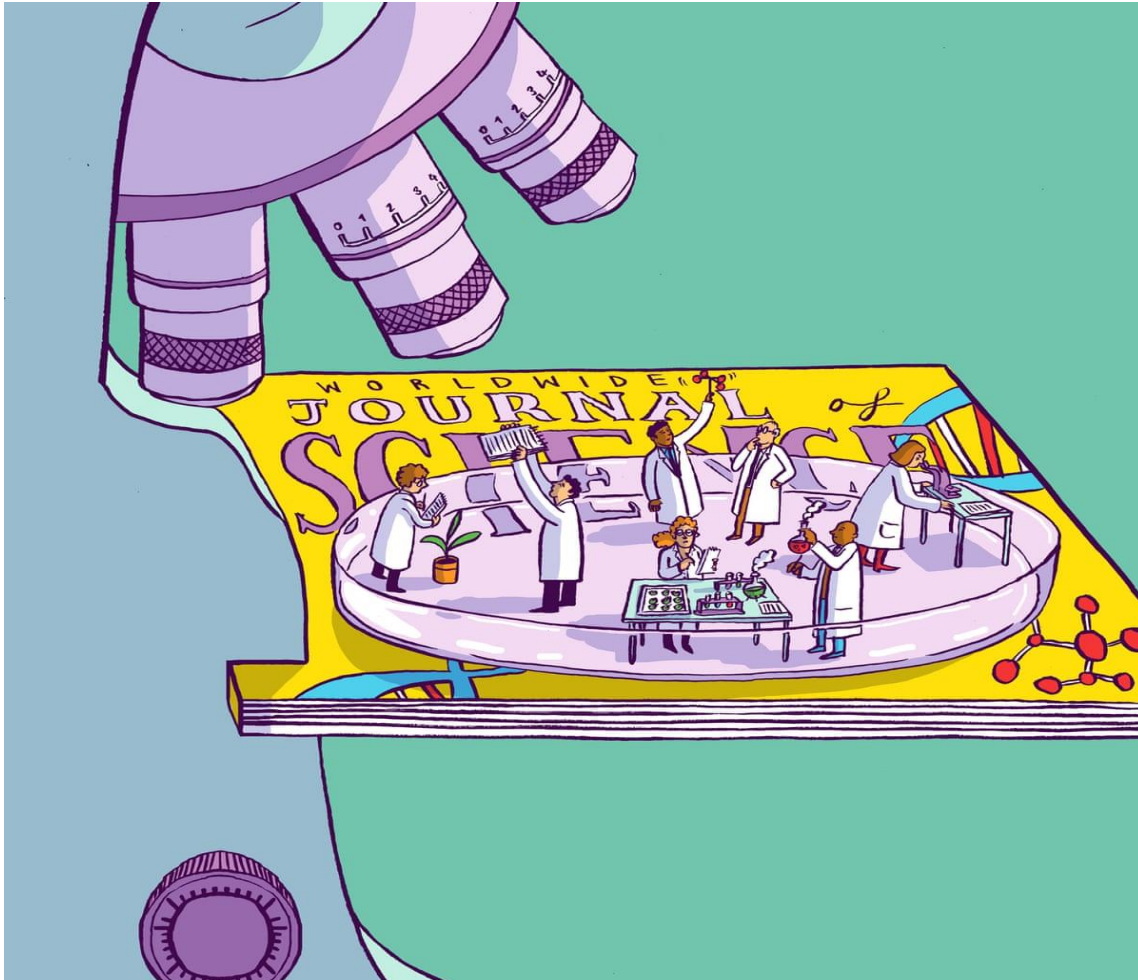
Nino Giorgadze

My research and responsible science



- History of science and technology - backward looking responsibility
- Solve problems of modern world - forward looking responsibility

Issues of responsibility in my work



- ✓ Chemicals-issues of storing and utilizing
- ✓ Information-issues of publication and exchange



Responsibility to make a safe research

- ✓ Scientist must understand that they need Suitable qualification when they are working on specific projects
- ✓ Projects that are related to different kind of danger must be controlled on many levels
- ✓ Strictly written plan what measures should be taken in case of an accident so that it doesn't become uncontrollable



Responsible science (understanding threats)

- Educational Courses for students
- Educational Courses for scientists



Scientific isolationism

I would like to know more about scientific isolationism

(New discoveries that have dual-use problem and not clearly yield any social benefits)

Issues of how we should strike a balance between scientific freedom and security



“You cannot hope to build a better world without improving the individuals. To that end, each of us must work for our own improvement and, at the same time, share a general responsibility for all humanity, our particular duty being to aid those to whom we think can be most useful.”

Marie Curie





THANK YOU FOR
YOUR ATTENTION!