



Investigating Responsible Research in Finland: Research Integrity Barometer 2018 and the Surveys of (In)appropriate Feedback

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The Finnish Committee for Public Information (TJNK)



Introduction



- The Finnish framework of research integrity is based on **self-regulation** of the research community
- Public trust in science is very high in Finland

Two surveys

1. **Research Integrity Barometer 2018:** researchers' experiences of research misconduct in Finland
2. Investigations of the **feedback researchers experience** when they take part in public discussion in Finland

www.responsibleresearch.fi



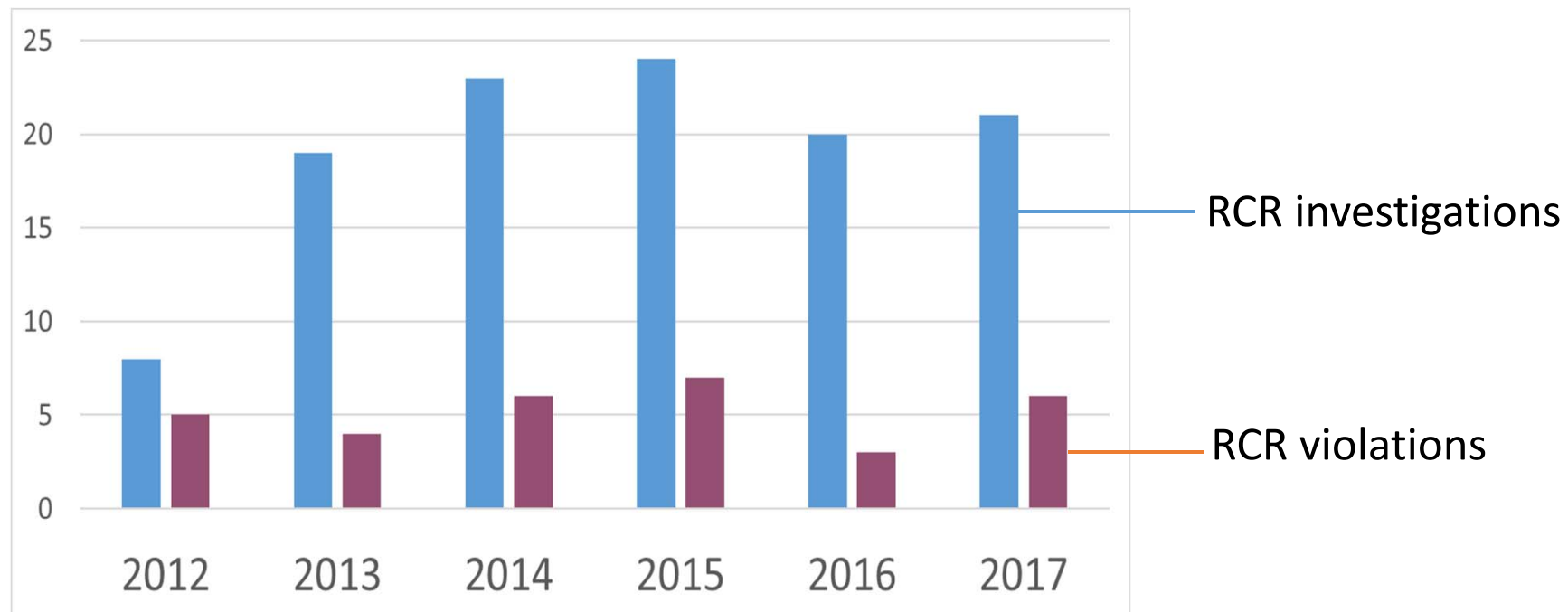
Research Integrity Barometer 2018

- Anonymous e-survey, sent to all
 - universities
 - universities of applied sciences
 - research organisations in Finland
- Report published (in Finnish) in May 2019
- *Many thanks to the Research Integrity in Norway project for their 2018 report!*
- Focusing on: 1) research misconduct and 2) threats to research integrity



Research misconduct in Finland

- Researchers' observations of research misconduct: rare to nonexistent
- In line with the statistics of the Finnish National Board on Research Integrity TENK:



And the problem areas?

Disregard for the responsible conduct of research,
especially

- denigrating the work of other researchers (e.g. neglecting to cite)
- exaggerating one's academic achievements in a CV
- authorship problems



Perceptions of the biggest threats to research integrity in Finland

- Pressures to publish, to get funding and to climb the academic career ladder
- Data management problems
- Insufficient information of researchers' own rights

Research communication and academic freedom of speech



Publicly funded research: accessibility and impact

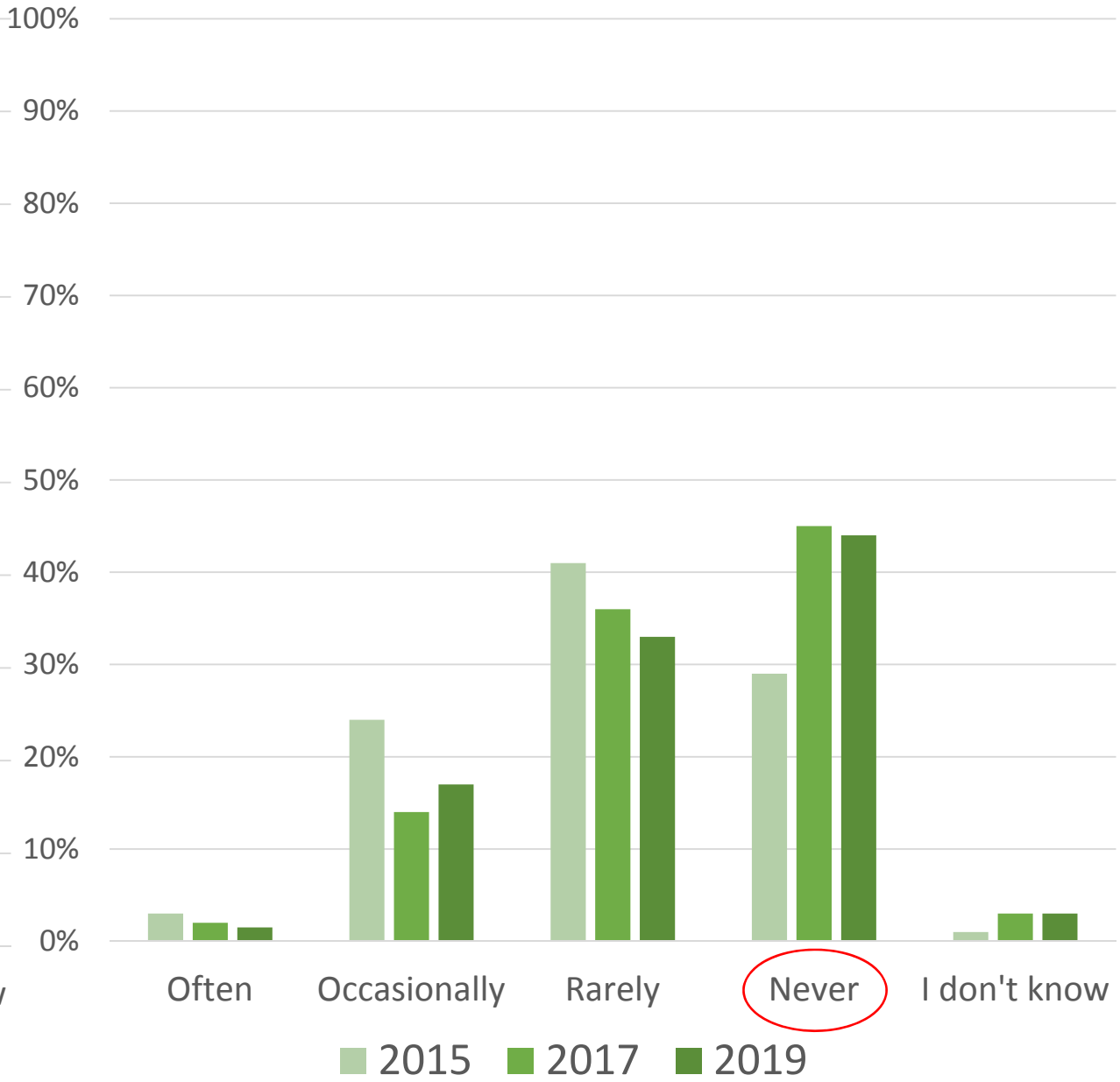
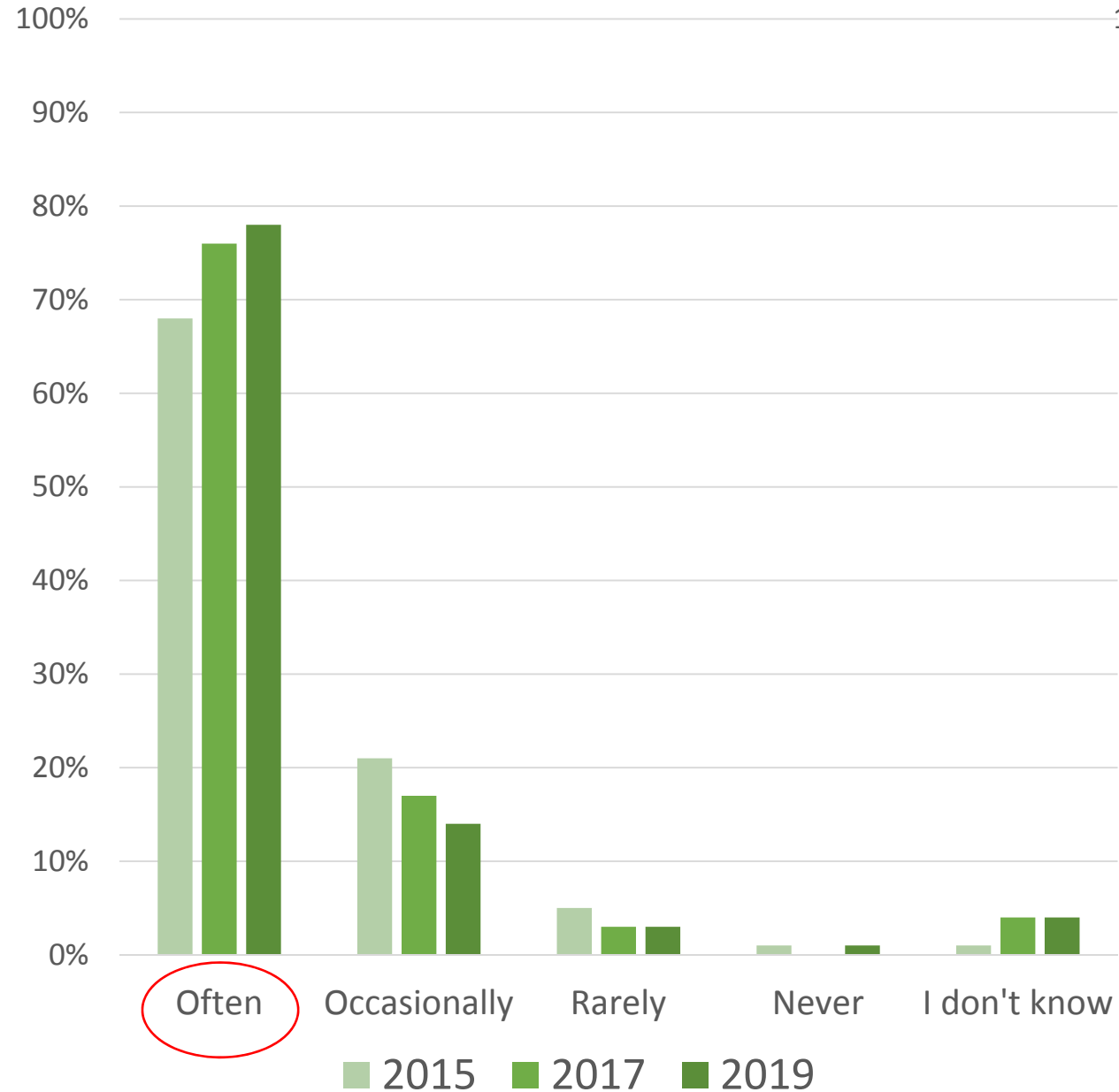
What happens to researchers' public engagement when they receive inappropriate feedback?

- Inappropriate = offensive, disturbing (e.g. hate speech)
- does **not** mean critical feedback

Online surveys 2015, 2017 & 2019

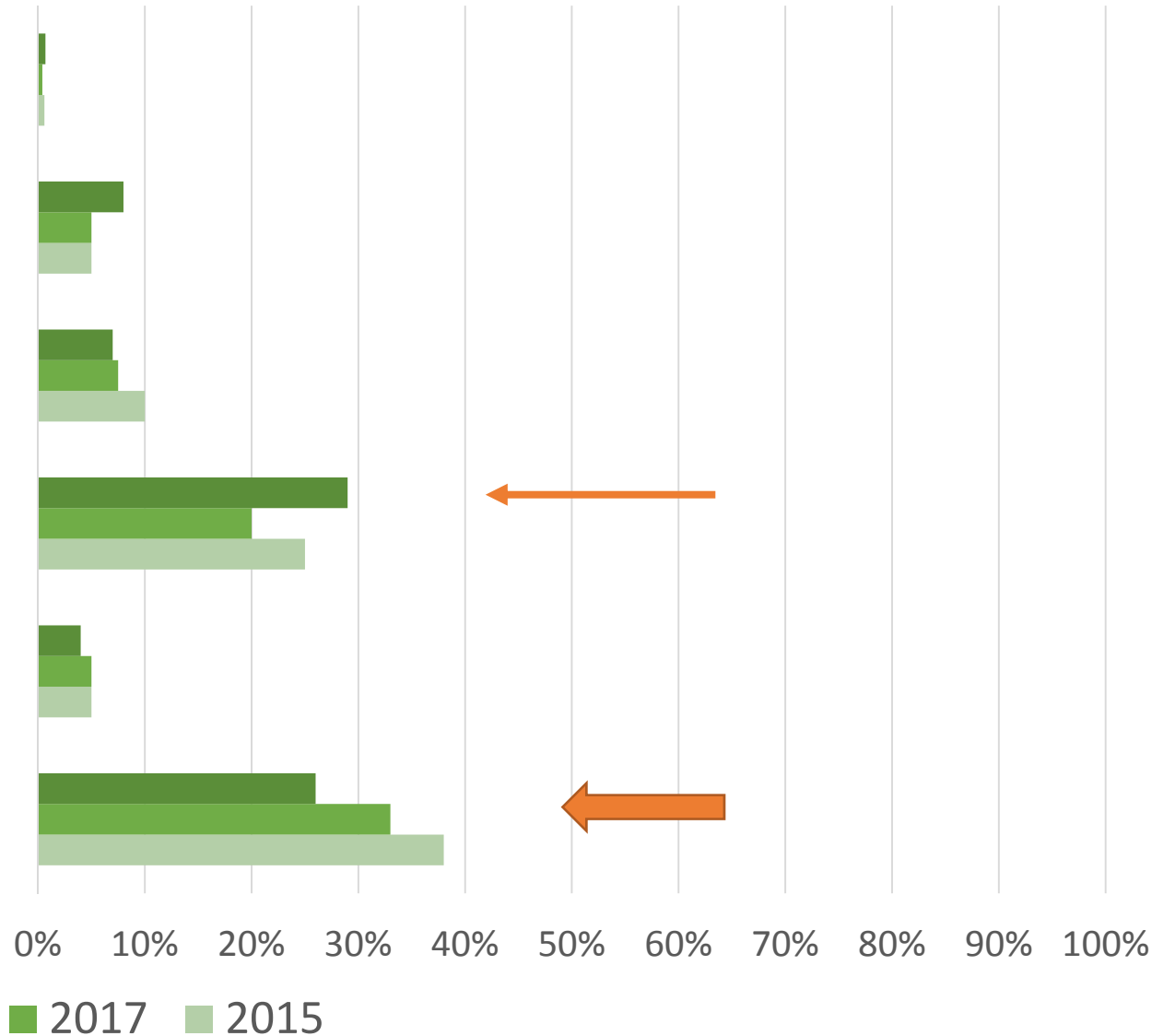
Is the feedback appropriate?

Is the feedback inappropriate?



How does inappropriate feedback influence researchers' public activities in Finland?

- I no longer appear as an expert in public
- I am afraid of giving my expert opinions in public
- I appear less often in public
- I continue to appear in public, but I am increasingly cautious
- I appear in public more often
- Not at all





- In addition to research integrity guidelines and training, researchers need support in research communication
- Research organisations must provide support for researchers in the current media environment!
- For more information of the surveys, contact Secretary General Reetta Kettunen, reetta.kettunen@tjnk.fi

Just published:

A Chinese-English edition of the Finnish system of research integrity

- Get a copy at the ENRIO stand in the Exhibition area!

- Openly available at www.tenk.fi/en

A Practical Model of Self-regulation on Academic Integrity: a Chinese-English edition of the Code of Conduct for Research Integrity in Finland

学术诚信自律的应用模式:
芬兰学术诚信准则之汉英版



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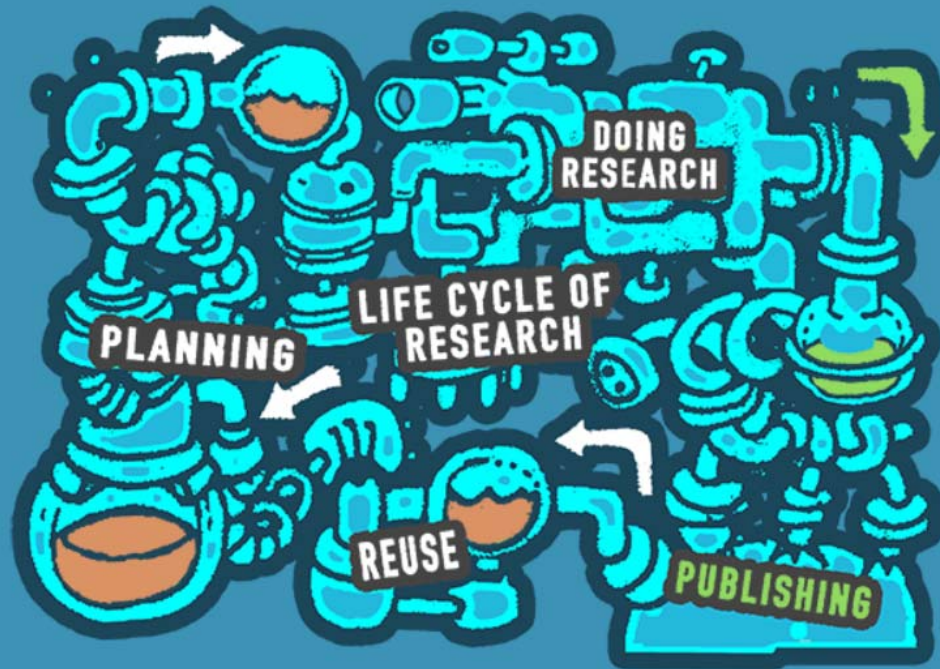
GUIDE TO RESEARCH INTEGRITY, RESEARCH ETHICS AND SCIENCE COMMUNICATION IN FINLAND

Planning

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Thank you
very much!

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