

Management Board

18 December 2019



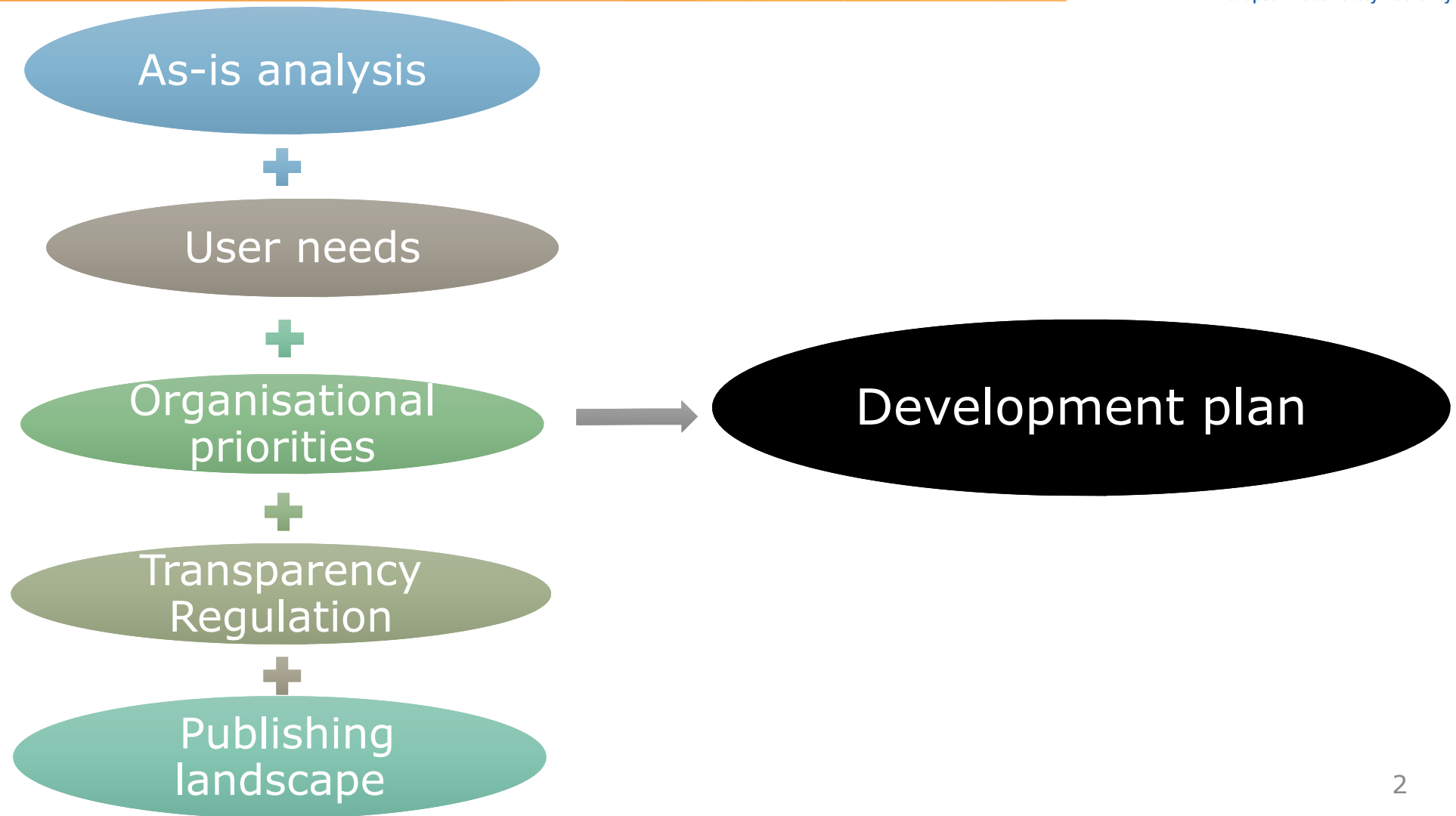
EFSA Journal Development: *Next steps to ensure continuing success*

Barbara Gallani

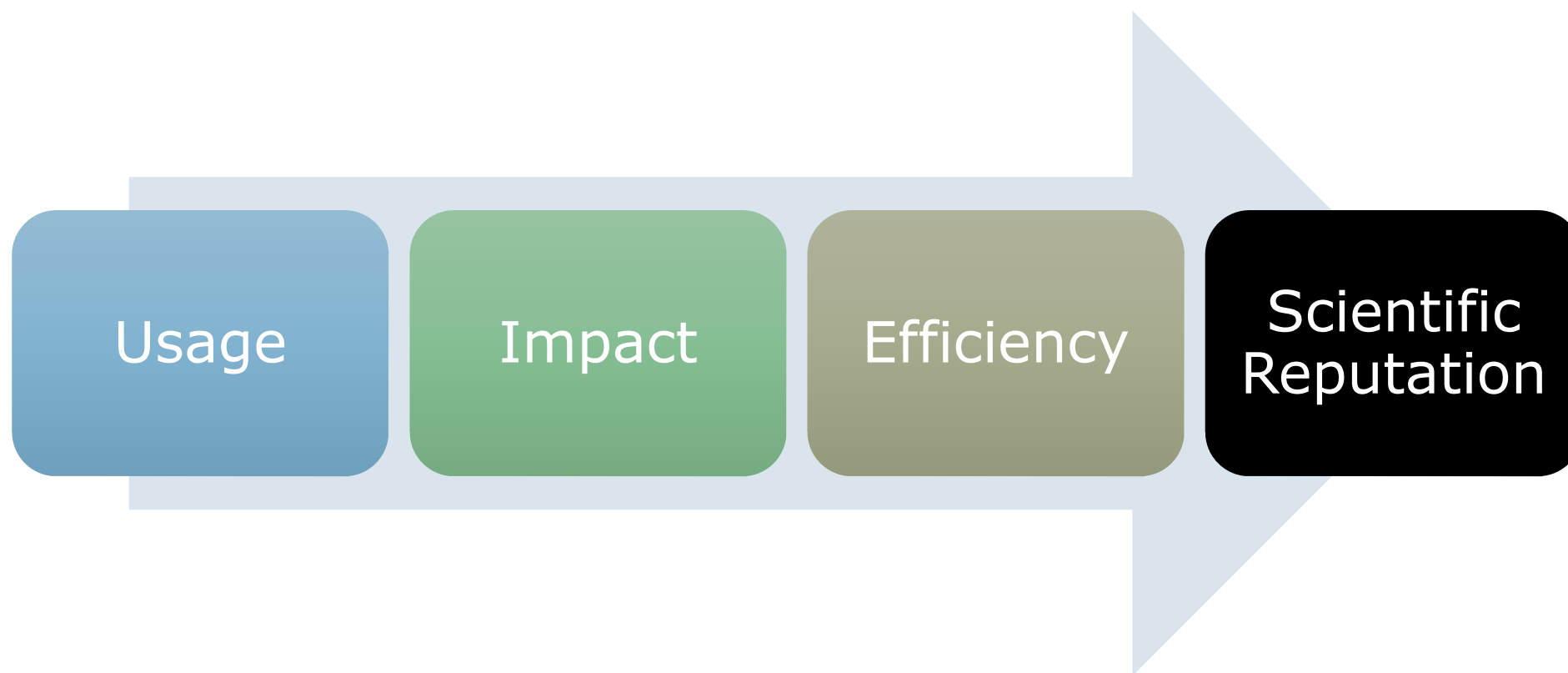
Head of Communication, Engagement and
Cooperation Department

Trusted science for safe food

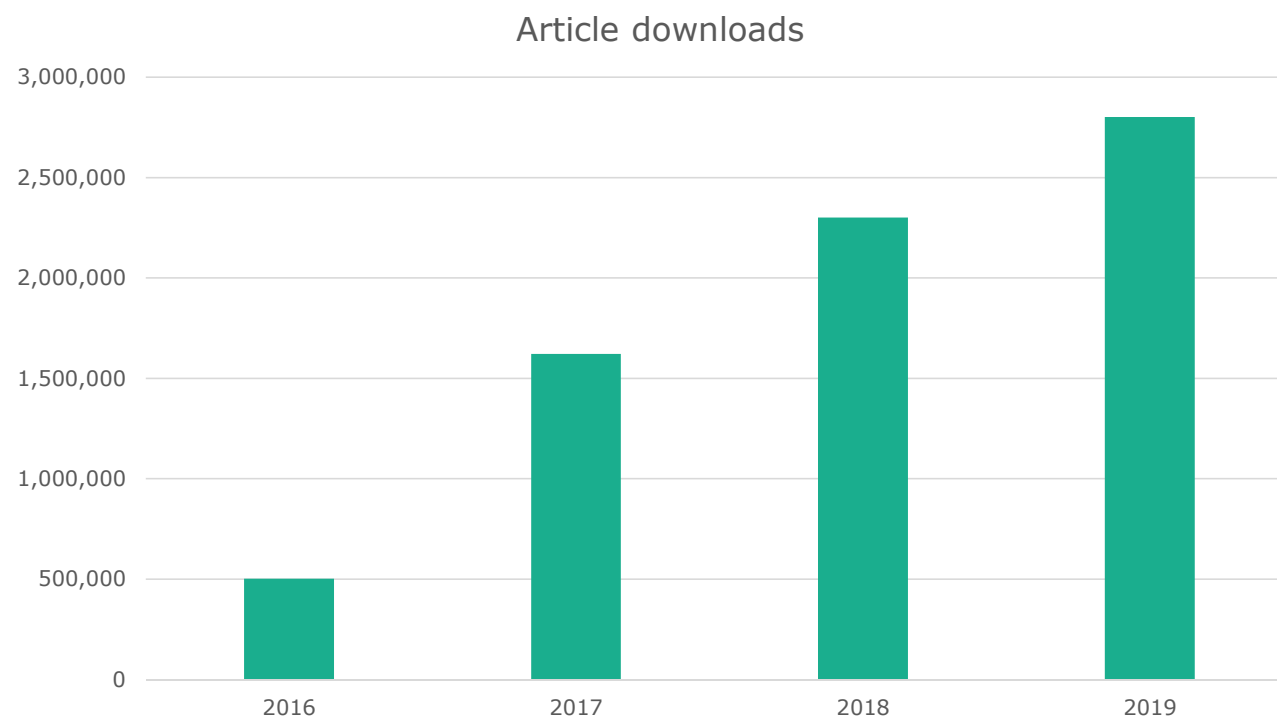
Process



Progress to date



Increased usage



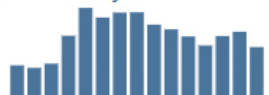
Impact

Total Publications

5,909

Analyze

2000



2019

h-index

96

Average citations per item

7.03

Sum of Times Cited

41,551

Without self citations

29,471

Citing articles

24,749

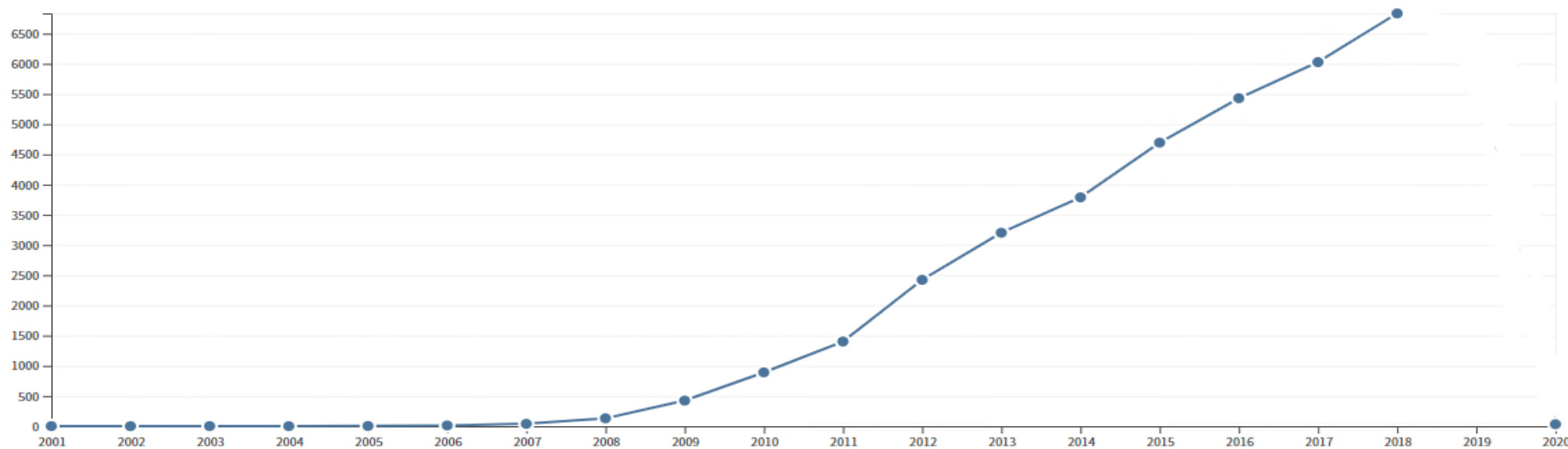
Analyze

Without self citations

21,574

Analyze

Sum of Times Cited per Year



- Timeliness: 90% within 28 working days, against target of 80%
- Efficiency gains for scientific staff: 6 FTEs per annum

User survey 2019: key facts



WILEY

- May-June 2019
- 272 respondents: representative of stakeholders, scientific community risk managers, EFSA staff, public authorities, citizens...
- 98% satisfied (very satisfied, satisfied, reasonably satisfied) and likely to recommend to colleagues
- Viewed positively by Member States
- Survey repeated every 2 years

User survey 2019: key user feedback

WILEY

- Data access
- Inclusion in PubMed
- Better outreach to non-technical audiences
- Clearer peer review system
- Readability
- EFSA staff should publish in other peer reviewed journals

Changing publishing landscape

- Open science i.e. openness in all stages of research process
- Access to data is critical
- Reproducibility is a problem
- Ethical issues remain a concern
- Technology improvements: integrated, faster publishing platforms
- Innovation in peer review

Main initiatives planned/to be explored in 2020-21

- Plain language summaries
- Improved readability
- Language outreach
- Improved transparency
- Enlarged publication platform for Member States
- Further efficiency gains

- Purpose: to describe scientific assessments in everyday language for non-technical audiences;
- Current status: increasingly used by scientists to explain the societal significance of their work;
- Pro: Effective outreach tool;
- Con: Resource intensive.

Feasibility study planned in 2020

- Training programme:
 - abstract writing,
 - general science writing
- Abstract quality monitoring beginning in 2020
- Continued drive for more concise outputs and reduction in redundancy
 - Reduction in output size since 2016

- Rationale: outputs currently English-only
- Call from Member States for increased language coverage
- Considerations:
 - Cost of translating abstracts
 - Use of translation technologies

Feasibility study in 2020-2021

- New PDF design for EFSA outputs
- Clearer presentation of
 - Authorship
 - Link to EFSA declarations of interest database
 - Funding statement
- Implement requirements of End2End Science processes with respect to publishing, data linkage, workflow refinements etc. (work in progress)

Member State publications



The EFSA Journal platform could be developed into a Central hub of EU risk assessments, as a cost-effective platform for Member States and Article 36 organisations

Potential benefits:

- Improved reach, visibility and impact of Member States' regulatory science work
- More visible EU risk assessment community
- Reduced duplications
- Efficiencies through economies of scale

Assess interest and feasibility with Advisory Forum in 2020

- Optimise workflows and interactions between science units, Wiley and EFSA Journal
- Continue digitisation programme e.g. ORCID (author identifier) rollout

- Achievements to date recognised in:
 - Impact Factor in 2020
 - Anticipated indexing in PubMed in 2020
- Any questions?