Understanding the ONE Framework

A new standard for responsible research assessment

ONE Index

Performance	Interaction within the Scientific Community	Interaction with Society
Impact (academic)	Collaboration & Mobility	Transference
Excellence (academic)	Leadership	Public Outreach*
Innovation & Originality*	Openness	Fundraising
Activity	Community Support	
	Community Recognition	
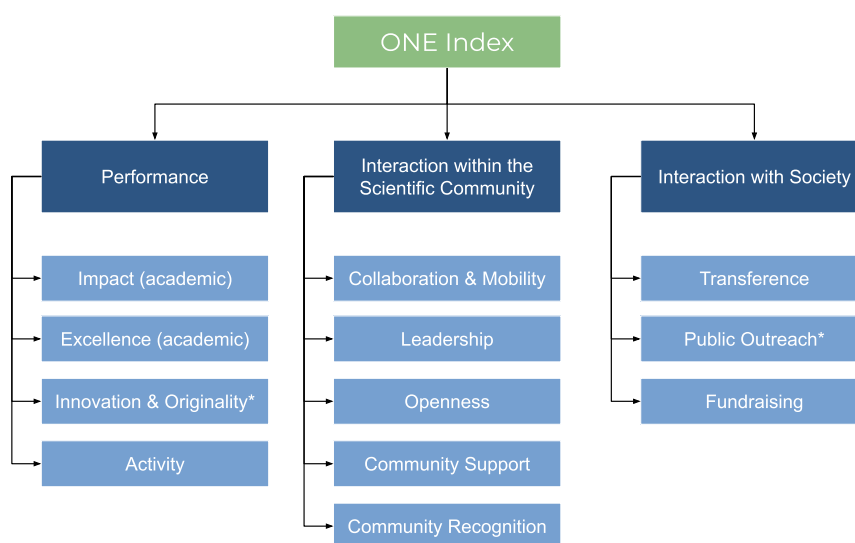
🎯 What Is the ONE Framework?

The ONE Framework is a **cohort-based, multidimensional evaluation model** that integrates over **70 indicators** across three axes:

- **Performance**
- **Interaction within the Scientific Community**
- **Interaction with Society**

It's designed to offer a **fair, flexible, and evidence-informed** assessment of research careers — aligned with **DORA**, **UNESCO**, and **COARA** principles.

🧩 The Structure: 3 Axes, 11 Dimensions, 70+ Indicators

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Each axis groups related dimensions and indicators, allowing custom weighting and analysis for institutions, funders, and researchers.

① PERFORMANCE

🔬 **What has the researcher done and how impactful is it?**

- **Academic Impact**: Citations, H-Index, Field/Journal-normalized impact.
- **Academic Excellence**: Highly Cited Papers (HCP) & outstanding papers.
- **Innovation & Originality**: Novelty, interdisciplinarity, disruption.
- **Research Activity**: Volume and consistency of outputs.

📈 **Key Indicators**: number of publications, normalized impact, HCP10%, interdisciplinarity, Disruptive Score, Documents/Year.

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② INTERACTION WITH SCIENTIFIC COMMUNITY

🤝 *How does the researcher contribute to and shape their academic field?*

- **Mobility & Collaboration**: International, institutional, and interdisciplinary mobility.
- **Leadership**: PI roles, mentoring, editorial positions, advisor roles.
- **Openness:** Open access, data/software sharing, preprints, labs methods.
- **Community Support**: Peer reviewing, journal boards, community building.
- **Community Recognition**: Awards, invited lectures, advisory roles.

🌐 **Key Indicators:** PI Projects, Open Access %, Networks, distinctions, appointments.

③ INTERACTION WITH SOCIETY

🌍 *How does the researcher connect with broader society?*

○ **Transference**: Patents, policy citations, public-private collaboration, entrepreneurship.
○ **Public Outreach**: General audience talks, science communication, exhibitions, advocacy.
○ **Fundraising**: Funding success, diversity of funding sources, EU/US grants.

💡 **Key Indicators**: Patents, Policy Citations, Philanthropic Projects, Public Talks.

🧮 The ONE Index

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🔍 Key Benefits

○ Enables multi-angle assessment: no overreliance on bibliometrics
○ Reduces bias with structured, transparent indicators
○ Allows narrative-based or indicator-based evaluations
○ Supports equitable decisions in hiring, promotion, and funding