Supplement 20

The suggestions for national open science coordination.

Development need/Responsibility	Home organisation	Peer networks	National coordination	Research funders	Other
Involving researchers	Embracing researcher's standpoint in the guidelines and in the instructions for services	• Recording and sharing the best research practises • Cooperation in communicating about services • Involving chairpersons of JUFO panels	• Building Avointiede-website for the researcher's needs to know • Communication materials should be more accessible • Creating shared web materials, so that organisations do not need duplicate (rationale and actions in open science) • Targeting at lighter administrative burden for researchers, not heavier	• Communication about the services that Ministry of Education and Culture provides (CSC, DMPTuuli etc.) should be customer-friendly • Targeting at lighter administrative burden for researchers, not heavier	
Collaboration	Building dialog with networks and national coordination	• Strengthening peer network • Joint information desk for Open Science issues • Training specialists • Entry-level textbook for open science	• Prioritizing nationally primary issues (OA, costs of open science, merit system, incentives etc.). Focusing on issues with shared will and intent. • Building a comprehensive and unbiased view on the needs of different actors • Coordination should not concentrate on just support service personnel, but involve everyone participating in the research process	Setting globally optimal level of open science in Finland, and shaping actions accordingly	• Indicating the role of research results for society • Defining CSC's role
Roadmaps and guidelines	Practical guidelines for researchers (How-to)	• Shared guidelines for legal issues • Paying attention to the differences in disciplines and methods	• Clarifying the role of coordination-level policies and instructions in connection to other policies and instructions • Pace for progress should be realistic	• Defining national target level and relation to the aims of the Vision for Higher Education 2030 • Connecting national activities to global (EOSC, Nordic EOSC etc.)	
Incentives	Incentives for using open materials		Defining national cost sharing model for openness (OA, metadata, opening data etc.)	• Giving credit for research infrastructures (for example citing their PID) • Incentives for using open materials • Coupling different aspects of openness to funding criteria	
Prioritizing and phasing		Larger organisations and peer networks to support smaller ones	• Managing the multitude and urgency of actions with		

			stronger priorities and division of labour • Focusing on issues with strong shared will and intent		
OA questions	Covering OA costs		Putting pressure to global publishers	• Putting pressure to global publishers • Enabling self-archiving in copyright law • Covering OA-costs	• Putting pressure to global publishers (FinElib), • Renewal of JUFO