

Promoting community processes and actions to make neuroscience FAIR

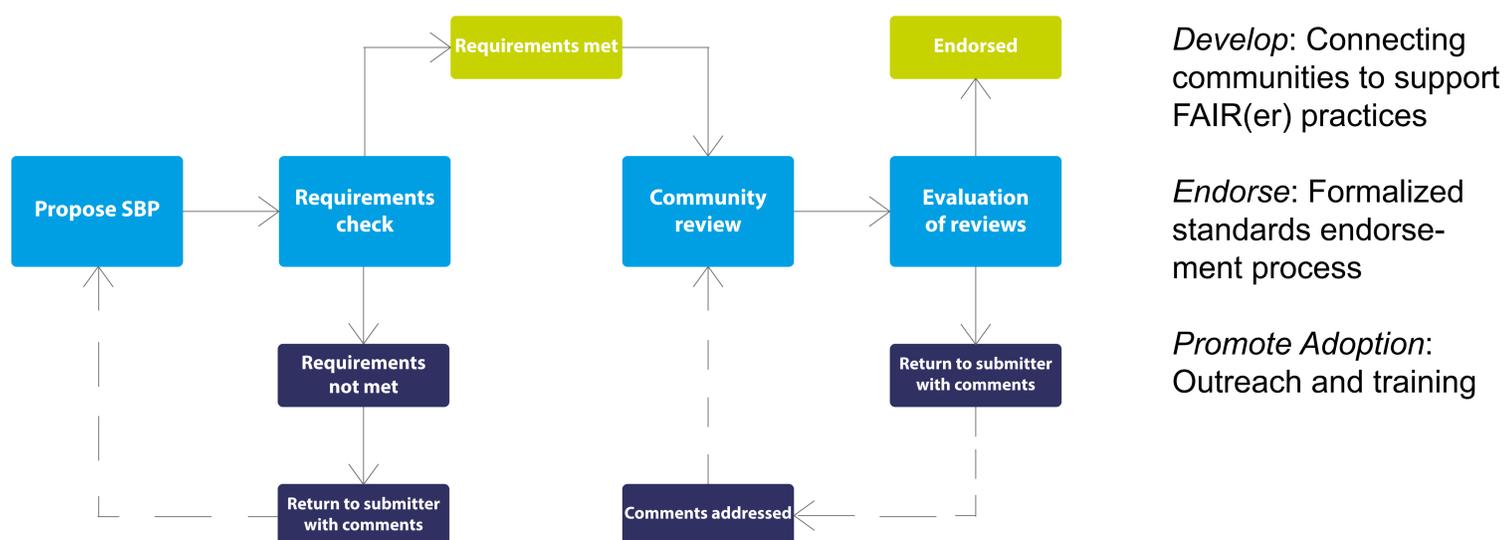
Malin Sandström, Mathew Abrams, INCF



The International Neuroinformatics Coordinating Facility (INCF), established in 2005, is an independent organization dedicated to promoting data sharing through the coordination of infrastructure and standards. INCF recently implemented a formal procedure for evaluating and endorsing community standards and best practices in support of the FAIR principles [1].

By formally serving as a standards organization dedicated to open and FAIR neuroscience, INCF helps evaluate, promulgate and coordinate standards and best practices across neuroscience. Community participation is crucial to this.

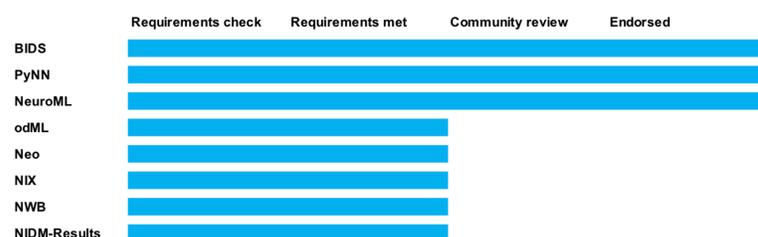
INCF'S SBP COMMUNITY REVIEW PROCESS



INCF SBP Review Process. The process employs a two phase approach: **expert review** against an established set of criteria [2], and **community review** in a public forum. In both phases, submitters are provided with feedback and allowed to respond and follow-up. It is important to note that candidate SBPs for endorsement do not need to be developed by a member of the INCF community or necessarily be neuroscience-specific.

ACCEPTED AND UPCOMING SBPs

Stay tuned! Soon we will have three more FAIR community standards out for public comment: NIX, NWB, and NIDM-standards!



We need your feedback! Please follow us in social media or check our website regularly to get updates on when we post proposed standards.

www.incf.org/activities/standards-and-best-practices

[1] Wilkinson et al. (2016), *Sci. Data* v3, Article number:160018 (2016)
 [2] Abrams (2019), F1000Research <https://f1000research.com/documents/8-45>

