

ASAP & Our Path to OA

NASEM Roundtable on Aligning
Incentives for OA

November 5, 2020

Ekemini A. U. Riley, PhD
ASAP Managing Director





Aligning Science
Across Parkinson's

What are we?

Basic research initiative focused on accelerating the pace of discovery

Who do we seek to engage?

Broad range of stakeholders within the international neurodegeneration community

Keywords

Collaboration, Scale, Transparency, Open Science

ASAP is championing a three-part strategy to:



Support Collaboration



Generate Resources



Democratize Data

ASAP COLLABORATIVE RESEARCH NETWORK (CRN)



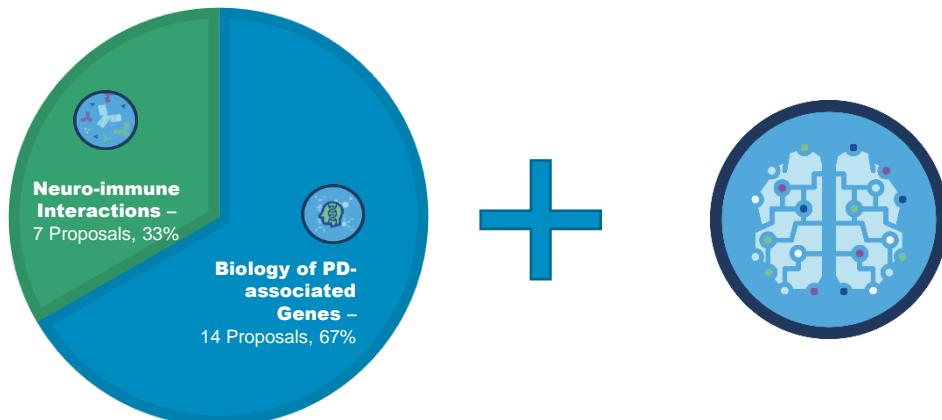
ASAP CRN 2020 + 2021

\$161M
in Grant Funding
Awarded over
Three Years

21
Teams
Funded

60
Institutions
across Team
Leaders

11
Countries
Represented across
Team Leadership



ASAP CRN will foster
deep collaboration
within and across
teams, with a
**mandate for open
science and open
access publication.**



[PARKINSONSROADMAP.ORG/RESEARCH-NETWORK](https://parkeronsroadmap.org/research-network)

OPEN SCIENCE IS FOUNDATIONAL FOR ASAP

- Open and immediate access allows the largest possible set of researchers to scrutinize, test, and build on these results – thereby accelerating science.

*Leadership from Dr. Randy Schekman,
an OA advocate*



POLICY GOALS: COLLABORATION & TRANSPARENCY

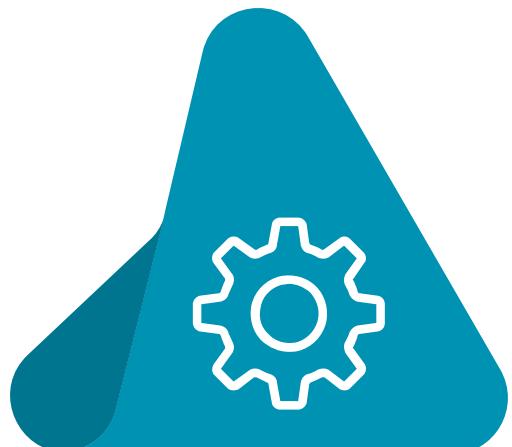


COLLABORATION

Promote collaboration between funded teams early in the research process

OPEN SCIENCE

Provide a complete picture of the work of grantees that includes access to all of research outputs



OPEN ACCESS

Publicly share manuscripts as early as possible

COLLABORATION ACROSS FUNDED TEAMS

1

ASAP Hub

Virtual collaboration platform to facilitate communication & sharing across the CRN

2

Annual Meetings

Bringing the entire Network together to share progress

3

Subgroup Meetings

Teams have been assorted into affinity groups for regular monthly meetings



Network

Shared Research

News and Events

Discover ASAP

Discover ASAP

In need of some guidance? We've got you covered. You'll find all manner of different resources below, that will help you get the most out of the ASAP Hub.

Grantee Guidance

Welcome Package

Find your way around the grant, ASAP's ways of working, the deadlines and what is expected of grantees.

[Read more](#)

Open Access Policy

When in doubt, check our Frequently Asked Questions about how, when and what to share according to our policy.

[Read more](#)

Guidelines

All work published with support by ASAP must be published according to the open access policies. Learn about them [here](#).

Training



Intro to the ASAP Hub for Research Collaboration

[IntroSlides.pdf](#)

Posted: 20th January 2019 by ASAP

OPEN SCIENCE: SHARING ALL RESEARCH OUTPUTS



Open science and research transparency are a requirement of ASAP funding.

Funded teams must adhere to the following:

- Sharing new results on the ASAP Hub (virtual platform)
- Posting experimental protocols to a protocol sharing service, such as [protocols.io](#)
- Depositing tools (and code) through accessible repositories once the tool has been characterized and validated through the funded study

EMPHASIS ON ACCESSIBILITY & DISCOVERABILITY

OPEN ACCESS: PUBLISH EARLY & OPENLY



bioRxiv

THE PREPRINT SERVER FOR BIOLOGY



ASAP's publication policies are aligned with Plan S.

Funded teams must adhere to the following:

- Submitting manuscripts to a preprint server, such as [bioRxiv](#), before or concurrent to the first submission to a journal
- Publishing finished work in a journal that offers immediate open access with a Creative Commons CC-BY license

NO PAYWALLS

NO EMBARGO

NO COPYRIGHT TRANSFER

CC-BY LICENSE BY DEFAULT

CULTURAL CHANGE SHOULD BE INTENTIONAL

Team-centric approach

Basic science focus

Teams sharing early and often in a Network

Funded work shared without paywalls

FROM IDEA



TO RESULT

ASAP Hub for virtual collaboration

Constellation of open science mechanisms

Funding & renewal contingent on policy adherence