

Grant Shortlist

Computational neuroscience · Postdoc, year 2

A focused funding brief for an international postdoctoral researcher. The sample is intentionally anonymous; use a real name only in the private buyer PDF.

PREPARED FOR	Confidential researcher
INSTITUTION	Massachusetts Institute of Technology
VISA STATUS	Indian national · J-1 visa
FIELD	Computational neuroscience
KEYWORDS	Neural plasticity, memory consolidation, calcium imaging
PREPARED ON	18 June 2026
PLAN TYPE	Pro

OPEN STATUS Open or future

SOURCE CHECK Clickable official links

OUTPUT A4 PDF-ready

Funding Shortlist

(5 opportunities)

Every entry below has an open route or a future deadline as of 18 June 2026. Deadlines, status and source URLs were checked against the linked official pages.

OPEN ROUTE RULE

Closed calls stay out of the shortlist, even when the science looks relevant.

CLICKABLE SOURCES

Each source line uses an absolute official URL that remains clickable after PDF export.

DELIVERY STANDARD

Built for a paid PDF brief, not a web-page screenshot.

EMBO Postdoctoral Fellowship

Eligible fit

Application open

Link validated

Deadline: 10 July 2026, 14:00 CEST Funder: EMBO Source: embo.org

Official source: <https://www.embo.org/funding/fellowships-grants-and-career-support/postdoctoral-fellowships/application/>

WHY YOU QUALIFY

The fellowship is open to internationally mobile postdoctoral researchers in the life sciences, and the application page is live. The neuroscience project can fit if the proposal is tied to a real international move and a host lab that adds capabilities beyond the current MIT environment.

WATCH OUT

Do not treat this as a stay-in-place fellowship. Confirm the host country, mobility rule, two references and receiving institute acceptance before the researcher writes the scientific case.

Rowland Fellowship - Rowland Institute at Harvard

Eligible fit

Application open

Link validated

Deadline: 1 August 2026, 11:59 PM EDT Funder: Rowland Institute at Harvard Source: rowland.harvard.edu

Official source: <https://www.rowland.harvard.edu/fellowships/>

WHY YOU QUALIFY

This is a strong independence route for an experimental or hybrid computational-experimental neuroscientist with a fresh, high-risk research agenda. The official page states that non-citizens are eligible and that the Institute can assist with visa processing if needed.

WATCH OUT

The 2027 cycle is date-sensitive. The PhD timing test is strict: applicants should be completing the PhD or have received it after 1 May 2025. Check this before investing time.

Burroughs Wellcome Fund Career Awards at the Scientific Interface

Eligible fit

LOI open

Link validated

Deadline: 14 August 2026, 3:00 PM EDT - LOI Funder: Burroughs Wellcome Fund Source: [bwfund.org](https://www.bwfund.org)

Official source: <https://www.bwfund.org/grants/interfaces-in-science/career-awards-at-the-scientific-interface/>

WHY YOU QUALIFY

CASI is a clean match for a project that combines computation, imaging and biological mechanism. The official BWF page lists the status as accepting letters of intent and includes temporary residents among eligible applicants.

WATCH OUT

This is not a generic neuroscience grant. The application has to show a genuine scientific interface - computation should be central to the discovery plan, not just a support method.

MSCA Postdoctoral Fellowships 2026

Eligible fit

Call open

Link validated

Deadline: 9 September 2026 Funder: Marie Skłodowska-Curie Actions

Source: marie-sklodowska-curie-actions.ec.europa.eu

Official source: <https://marie-sklodowska-curie-actions.ec.europa.eu/funding/msca-postdoctoral-fellowships-2026>

WHY YOU QUALIFY

MSCA is the strongest Europe-facing route for a mobile postdoc of any nationality. It works best if the researcher has a named European host and can explain why the move creates training and scientific value that the current lab cannot provide.

WATCH OUT

The host organisation submits the application jointly with the researcher. The operator should confirm the host, mobility rule, eight-year research-experience rule and portal timeline before recommending this as a first priority.

NIH Pathway to Independence Award - K99/R00, NINDS route

Eligible fit

Recurring receipt date

Link validated

Deadline: 12 October 2026 - next new-application receipt date

Funder: National Institute of Neurological Disorders and Stroke Source: ninds.nih.gov

Official source: <https://www.ninds.nih.gov/funding/training-career-development/postdoctoral-fellows/nih-pathway-independence-award>

WHY YOU QUALIFY

This is the strongest U.S. faculty-transition route if the researcher is preparing for independence in systems or computational neuroscience. The NINDS page lists non-U.S. citizens as eligible and shows October 12 as a new-application receipt date.

WATCH OUT

This route needs institutional submission, mentor commitment and a clear independence story. Confirm the postdoctoral-experience clock and the intended faculty-market timeline before starting the specific aims.

Top 3 - Deep Fit Analysis

A closer look at the three strongest matches for this profile, project and next career step.

NIH Pathway to Independence Award - K99/R00, NINDS route

This is the highest-leverage U.S. option if the researcher is genuinely preparing for a faculty-track transition. The proposal should move from mentored computational and calcium-imaging work into a clearly independent lab programme on plasticity mechanisms of memory consolidation.

Burroughs Wellcome Fund Career Awards at the Scientific Interface

CASI is the cleanest foundation match because the project can be framed at the interface of computation, imaging and biological mechanism. The application should make computation part of the central hypothesis rather than a service layer behind the experiments.

MSCA Postdoctoral Fellowships 2026

MSCA is the best Europe-facing route if the researcher wants international portability rather than a U.S.-only track. The application needs a named host, a precise training gap and a mobility argument that feels like scientific acceleration.

Source Validation Log

These are the exact official links used in the shortlist. Check them again immediately before sending a buyer PDF.

OPPORTUNITY	OPEN-STATUS EVIDENCE	CLICKABLE SOURCE
EMBO Postdoctoral Fellowship	Applications accepted throughout the year; next cutoff is 10 July 2026.	Official page opened and linked
Rowland Fellowship	Applications are open; 2027 deadline is 1 August 2026.	Official page opened and linked
BWF CASI	Status is accepting LOIs; LOI deadline is 14 August 2026.	Official page opened and linked
MSCA PF 2026	Call timeline lists launch in April 2026 and proposal deadline of 9 September 2026.	Official page opened and linked
NIH K99/R00 - NINDS	NINDS page lists non-U.S. citizens as eligible and includes October 12 for new applications.	Official page opened and linked

Operator note: The previous broken BBRF shortcut is not used anywhere in this file. If a source changes from open to closed, remove the opportunity from the shortlist and move it to Skip These.

Skip These

These calls look tempting, but they should not be submitted now. This is where the shortlist saves time.

NIH F32 Individual Postdoctoral Fellowship

Skip for visa reasons: NRSA individual fellowship eligibility usually does not fit temporary visa holders unless permanent residency timing is already aligned.

HFSP Long-Term Fellowship

Skip for this delivery date: the current LOI initiation window has passed, so it is not an immediate application route.

BBRF Young Investigator Grant

Skip for this cycle: the previous shortcut link was removed, and the current route should not appear in the live shortlist unless the official call page is open and verified.

Simons Foundation Fellows to Faculty Award

Skip for now: the listed RFA is closed, even though the programme may be scientifically relevant in a later cycle.

What to Do Next

1

Start with the nearest deadline.

First deadlines: EMBO Postdoctoral Fellowship - 10 July 2026; Rowland Fellowship - 1 August 2026.

2

Check the Watch Out before drafting. The main risks here are mobility rules, exact PhD date, institutional submission, mentor letters and visa continuity.

3

Reply if a detail changed. New host country, changed visa status, different faculty-market plan or wrong deadline assumption should be corrected before the buyer writes.

Questions or corrections? Reply to contact@grantsprint.org.

Shortlist prepared by Grant Sprint · grantsprint.org

This document was prepared specifically for the profile shown on the cover. All deadlines verified on 18 June 2026. Grant Sprint is an independent research service and is not affiliated with any of the funders listed.