About +

Impact +

Events +

Funding Opportunities

Resources +

## **Toolmakers Web Form**

OMB#: 0925-0766 Expiration date: 04/2023

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0766). Do not return the completed form to this address.

The Brain Research Through Advancing Innovative Neurotechnologies® (BRAIN) Initiative is part of an ambitious, public-private collaborative effort aimed at developing new experimental tools that will revolutionize our understanding of the brain.

This form is intended for U.S. BRAIN Initiative-funded scientists and their tools that were developed from BRAIN Initiative support. Resources that are not associated with the BRAIN Initiative will not be considered. Resources should be ready to share and disseminate with the scientific community for broad use.

By filling out this form, you are warranting that you/your team are sole author(s) or owner(s) of, or have the right to use, any copyrightable works that the submission comprises and that the submission does not infringe on any copyright or any other rights of any third party of which you are aware.

After submitting this form, you will receive an email acknowledging receipt.
* Indicates required fields.
Please enter the name of your tool.*
TOOL NAME.
Please enter a short running title (one sentence/ phrase) that describes your tool.*
TITLE.

Type (If other, please spe	ecify):*				
Molecular/cellular	Electrophysiology/probes	Optics/microscopy	Other hardware development	Software	Other

Please include at least three (and up to 10 total) key	words. Please include the model organism(s), if applicable.*
KEYWORD 1*	KEYWORD 6
KETWOKDI	KETWUKU 6
KEYWORD 2*	KEYWORD 7
KEYWORD 3*	KEYWORD 8
KEYWORD 4	KEYWORD 9
KEYWORD 5	KEYWORD 10
KEYWORD 5	KEYW OND 10
lease include a Research Resource ID (RRID), if applice	able. To find an RRID see: https://scicrunch.org/resources.
RESOURCE ID	
Is this tool openly available/accessible?* Yes	No □
Is this tool openly available/accessible?* Yes	No 🗆
Please include a brief 3-4 sentence description that add	No   dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	
Please include a brief 3-4 sentence description that add	
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	
Please include a brief 3-4 sentence description that add or the BRAIN Initiative community?*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a usefu
Please include a brief 3–4 sentence description that add or the BRAIN Initiative community?*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a usefu
Please include a brief 3-4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a usefu
Please include a brief 3-4 sentence description that add or the BRAIN Initiative community?*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a usefu
Please include a brief 3-4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a usefu
Please include a brief 3-4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3-4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3–4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow  CONTACT NAME, POSITION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3-4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3–4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow  CONTACT NAME, POSITION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3–4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow  CONTACT NAME, POSITION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3–4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow CONTACT NAME, POSITION*  Please include the contact person's affiliation in the follow ORGANIZATION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i
Please include a brief 3–4 sentence description that add on the BRAIN Initiative community?*  DESCRIPTION*  Please enter the contact name and position in the follow  CONTACT NAME, POSITION*	dresses the following: What is the tool? What does it do? What makes it novel? Why is the tool a useful does it do? What makes it novel does it do. Why is the tool a useful does it do. Why i

About +
Impact +

Events +
Funding
Opportunities
Resources +

TEAM / COLLABORATOR(	
ease include a URL to a lab	or tool website.
WEBSITES	
W.E. 0717.23	
ease list vour arant suppor	and/or funding source associated with your tool.*
FUNDING SOURCES*	
	on your tool's resources webpage. Please upload an image (image size: max 300kb).
is image will be displayed  Choose File No file chose	
Choose File No file chose  Highlights are key bullet p	
Choose File No file chose  Highlights are key bullet p	n points that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool's
Choose File No file chose  Highlights are key bullet to webpage as a quick over	n points that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool's
Choose File No file chose  Highlights are key bullet to webpage as a quick over	n points that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool's
Choose File No file chose  Highlights are key bullet to webpage as a quick over	n points that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool's
Choose File No file chose  Highlights are key bullet to webpage as a quick over	n points that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool's
Choose File No file chose  Highlights are key bullet to webpage as a quick over	n points that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool's
Choose File No file chose  Highlights are key bullet webpage as a quick over	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool! view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet to webpage as a quick over	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool! view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet webpage as a quick over  HIGHLIGHTS  Characters left: 10	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tools view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet webpage as a quick over  HIGHLIGHTS  Characters left: 10	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tool! view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet webpage as a quick over  HIGHLIGHTS  Characters left: 10	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tools view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet webpage as a quick over  HIGHLIGHTS  Characters left: 10	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tools view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet webpage as a quick over  HIGHLIGHTS  Characters left: 10	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tools view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.
Choose File No file chose  Highlights are key bullet webpage as a quick over  HIGHLIGHTS  Characters left: 10	noints that convey the primary uses, applications, and/or advantages of your tool. Highlights will appear at the top of your tools view. We encourage you to include up to five highlights and recommend that each highlight not exceed 200 characters.

Please list team members/collaborators alphabetically in the following format: First Name Last Name, Position Title, Institute or Organization.

About +

Impact +

Events +

Funding
Opportunities

Resources +

 $Please\ briefly\ describe\ the\ applications.\ Typically,\ applications\ are\ broader\ and\ less\ specific\ than\ example\ uses.$ 

	APPLICATIONS
About +	
Impact +	
Events +	
Funding Opportunities	Please list model organism(s) if applicable.
Resources +	MODEL ORGANISMS
	Please list the key advantages.
	ADVANTAGES
	Please list the key limitations.
	LIMITATIONS
	LIMITATIONS
	Please include any specific requirements.
	SPECIFICATIONS / REQUIREMENTS
	Please provide links to any open source and/or publicly available tutorials or protocols (separate each link in a new line)
	LINK TO ANY OPEN SOURCE AND/OR PUBLICLY AVAILABLE TUTORIALS OR PROTOCOLS

Island recent publications and preprints. Please use the following format: First author, year, title, journal, DOI: Init. Please separate each publication in new positions and preprints. Please separate each publication in review provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, Github repositories, software pland/or others. Please separate each link in new line.  OPEN FORMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links to any recent news or media articles and/or links to any recent news or media articles and/or links to any recent news or media articles and/or links to any recent news or media articles and/or links to any recent news or media articles and/or links to any recent news or media articles and/or links to any recent news or media articles and/or links to		
PUBLICATIONS  Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software plated/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please separate each link in new line.  **EXES AND EVENTS**  sthere anything else you would like to include? For example, U.S. patents and/or links to related websites, etc. Please separate each item in new line.		
PUBLICATIONS  Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software plated/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please separate each link in new line.  **EXES AND EVENTS**  sthere anything else you would like to include? For example, U.S. patents and/or links to related websites, etc. Please separate each item in new line.		
PUBLICATIONS  Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software plated/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please separate each link in new line.  **EXES AND EVENTS**  sthere anything else you would like to include? For example, U.S. patents and/or links to related websites, etc. Please separate each item in new line.		
Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software pleand/or others. Please separate each link in new line.  OPEN TORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Please include links in new line.	A D	DITIONAL INFORMATION
Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software placed/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Placed each link in new line.	ls ther	re anything else you would like to include? For example, U.S. patents and/or links to related websites, etc. Please separate each item in new line.
Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software placed/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Placed each link in new line.		
Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software placed/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Placed each link in new line.		
Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software placed/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Placed each link in new line.	n E	
Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software pland/or others. Please separate each link in new line.  OPEN FORUMS / PLATFORMS  Please include links to any recent news or media articles and/or coverage featuring your tool, and upcoming or archived events (virtual and in-person). Platforms		
PUBLICATIONS Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software pland/or others. Please separate each link in new line.		
PUBLICATIONS Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software pland/or others. Please separate each link in new line.		
PUBLICATIONS Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software pland/or others. Please separate each link in new line.		
PUBLICATIONS Please provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software pland/or others. Please separate each link in new line.	OP	EN FORUMS / PLATFORMS
PUBLICATIONS		
	Pleas	e provide links to any related open source forums or platforms. For example, online forums/discussion boards, wikis, GitHub repositories, software plat
ist any recent publications and preprints. Please use the following format: First author, year, title, journal, DOI: link. Please separate each publication in ne	PU	BLICATIONS
	_ist ar	ny recent publications and preprints. Please use the following format: First author, year, title, journal, DOI: link. Please separate each publication in new

About +
Impact +
Events +
Funding
Opportunities
Resources +



About +

Impact +

Events +

Funding Opportunities

## Resources +



Resources Events Funding From The Alliance Impact Opportunities All Events From The About Achievements The BRAIN Toolmakers Mission News Initiative® Meeting Toolmakers Web The Alliance Milestones SfN Satellite Events Form

Contact Us Privacy Policy Terms and Conditions