

**NSF Pre-award and Post-award Disclosures^{1/2/3}
 Relating to the Biographical Sketch and Current and Pending (Other) Support
 January 30, 2023**

Table Key

* = for new support only

◆ = If undisclosed at the time of application submission

Type of Activity	Biographical Sketch	Current & Pending (Other) Support	Facilities, Equipment & Other Resources	Project Reports	Post-Award Information Term & Condition	Disclosure Not Required
Professional Preparation (e.g., education and training)	✓					
Academic, professional or institutional appointments and positions, whether or not remuneration is received, and, whether full-time, part-time, or voluntary	✓					

¹ A comprehensive listing of post-award notifications and requests for prior approval is contained in the general conditions incorporated by reference into each NSF award.

²This table does not address disclosures submitted regarding Collaborators and Other Affiliations that are used to manage reviewer selection.

³ This table does not address disclosures to grantees of financial conflicts of interest under PAPPG Chapter IX.A.

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All projects (including this project) currently under consideration from whatever source, and all ongoing projects, irrespective of whether support is provided through the proposing organization, another organization or <i>directly</i> to the individual and regardless of whether or not they have monetary value (e.g., even if the support received are in-kind contributions such as office/laboratory space, equipment, supplies, or employees)		✓		✓*	✓♦	
In-kind contributions that support the research activity for use on the project/proposal being proposed			✓			
In-kind contributions not intended for use on the project/proposal being proposed and have an associated time commitment		✓		✓*	✓♦	
Recently completed support or support that has ended						✓

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Current or pending participation in, or applications to, programs sponsored by foreign governments, instrumentalities, or entities, including foreign government-sponsored talent recruitment programs		✓ Appropriate placement may be contract dependent)	✓ Appropriate placement may be contract dependent)	✓	✓	
Postdoctoral scholars, students, or visiting scholars who are supported by an external entity, and whose research activities are intended for use on the project/proposal being proposed			✓			
Postdoctoral scholars, students, or visiting scholars who are supported by an external entity, whose research activities are not intended for use on the project/proposal being proposed and have an associated time commitment		✓		✓*	✓♦	
Consulting that is considered part of an individual's appointment/agreement with their home organization and consistent with the proposing organization's "Outside Activities" policies and procedures						✓

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Consulting that falls outside of an individual's appointment/agreement		✓		✓*	✓♦	
Travel supported/paid by an external entity to attend a conference or workshop						✓
Travel supported/paid by an external entity to perform research activities with an associated time commitment		✓		✓*	✓♦	
Honoraria or other given for the purpose of conferring distinction or to symbolize respect, esteem, or admiration unrelated to research oversight, supervision, or co-authorship						✓
Teaching commitments						✓
Startup company based on organization-licensed Intellectual Property (IP)						✓
Startup company based on non-organization-licensed IP		✓		✓*	✓♦	
Organizational startup packages provided to the individual from the proposing organization						✓

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Startup packages from other than the proposing organization		✓		✓*	✓♦	
Unrestricted Gifts ⁴						✓
Training awards and prizes						✓
Mentoring as part of appointment or agreement, or mentor/mentee arrangements that do not involve the individual's research activities						✓
Academic Year Salary or salary provided to the individual by the home organization						✓
Core facilities and/or shared equipment that is broadly available						✓
F&A Reimbursement provide to the proposing/home organization						✓

⁴ If an item or service meets the definition of a gift, it is not reported. A gift includes any gratuity, favor, discount, entertainment, hospitality, loan, forbearance, license, special access, equipment time, samples, research data, or other item having monetary value. A gift also includes services as well as gifts of training, transportation, local travel, lodging, meals, research hours, whether provided in-kind, by purchase of a ticket, payment in advance, or reimbursement after the expense has occurred. A gift by definition is given without expectation of anything in return.