### Guidelines for Navigating COI Issues when Faculty Start-Up Companies Engage with the University

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### Purpose

Stony Brook University (SBU) is committed to facilitating scientific discovery and advancing knowledge through innovative and translatable research. Consistent with SBU's mission, our community is developing novel solutions to address questions, problems, and disparities in a variety of fields and entering the entrepreneurial arena to bring these discoveries to market. Inherent in these relationships and interactions are potential or actual conflicts of interest with respect to competing and/or conflicting interests and obligations. We must balance promoting innovation and entrepreneurship with preserving our commitment to SBU and safeguarding the integrity and objectivity of university research.

These guidelines are intended to help SBU's research community more proactively navigate existing policies and standards that touch areas in which start-up companies and university research intersect. While policies exist for various processes, they are often general and are "owned" by different areas and departments across the university. Many situations are nuanced and are assessed by various stakeholders on a case-by-case basis; while this provides for necessary flexibility based on the facts and circumstances of a particular situation, it also has the potential to allow for a lack of clarity and/or cause misunderstanding as to how certain things should be approached or handled. This guidance endeavors to provide greater transparency and clarity around the highlighted topics related to start-up companies and university research.

### Introduction

Conflicts of interest (COIs) are inherent in collaborations between the university and companies in which an investigator has a Significant Financial Interest (SFI). A COI may arise when a university employee with significant financial interest in a company (ownership or other) engages in either the company or the university side of research related to company interests. Inherent COI concerns include:

- The potential for the research to be viewed as being biased or not objective since the investigator may receive financial benefit from the outcome of the research due to their interest in/relationship with the company, as well as intellectual property resulting from the research for which the company would be a likely commercial vehicle;
- The potential for the PI to use university space, personnel or resources to benefit the company portion of the research; and
- The potential for the blurring of the non-profit/for-profit boundary, in that the tax-exempt facilities could be used in a way that competitively advantages the for-profit company.

Investigators must disclose to the university external financial interests and commitments as required by SBU's <u>Disclosure of External Interest & Commitments Policy</u>. This includes equity interests in nonpublicly traded entities, such as start-up companies, even if worth nothing or for which the value is unknown. These disclosures facilitate the <u>research-related COI review process</u>, in which external interests and relationships of university investigators are assessed to determine whether they could relate to and impact or bias any research activity in which one is engaged.

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

# University Subcontracting to and from Faculty Start-up Companies

The university may accept subcontracts from faculty start-up companies and may subcontract research to faculty start-up companies through various funding and award mechanisms. Note that relevant policies and practices around selection of a subcontractor apply (e.g., the ability of the subcontractor to adequately perform the programmatic goals of the research project, among other considerations). The university must demonstrate due diligence around the selection and/or engagement of subcontractors and vendors, particularly when an investigator involved in the activity has significant financial interests in the company. Sufficient documentation is required to support decisions around sole source justifications and/or selection of one company rather than a comparative company. When applicable, justifications

should identify scientific or technical specialization or superiority in addition to cost considerations (e.g., fair market value for services and or products to be provided).

In situations where an investigator has significant financial interests in a company engaged in research with the university, university determinations are made on a case-by-case review as to whether the investigator may be involved in the university research activity involving the company in which he/she has significant financial interests.

General principles applying to such interactions between the university and companies in which investigators (or other faculty or staff members) have significant financial interests include ensuring that the conflicted individual not be involved in any way – on behalf of the company or on behalf of the university – in contract, financial, or other transactions between the company and the university. Additionally, any proposed company use of university space, equipment, or other resources must be approved by the university in accordance with its policies and procedures and occur under documented agreements that define the terms, including the purpose, duration, cost, and other relevant specifics of such use.

In general, unless the sponsor specifically indicates otherwise or as specified below, an investigator may engage in non-clinical university research involving an entity in which he or she has significant financial interests as long as a management plan has been implemented. Management plans, to reduce or eliminate any perceived or real conflicts, may include some or all of the following:

- Disclosure of the related financial interests to study team and collaborators
- Disclosure of the related financial interests in presentations and publications arising from the research
- Appointment of Independent and disinterested compliance monitor. Possible roles of the compliance monitor include but are not limited to:
  - Monitor the conduct and performance of the research
  - Validate that the research is being performed in a professionally responsible manner
  - Perform independent data analysis

Decisions relative to the involvement of conflicted investigators in university research involving a company in which they have significant financial interests involve university review of the nature and extent of the significant financial interest, the nature of the research, and the extent to which objectivity in research design, conduct, or reporting, as well as human research participant welfare (if applicable) can be protected by COI management plans.

In general, an investigator may not serve as PI on a university research project involving human research participants sponsored by a start-up company in which he or she has significant financial interests absent compelling circumstances. The conflicted investigator may be involved in the research in certain capacities and under a COI management plan but may generally not serve as PI. Considerations as to



whether compelling circumstances exist include the extent to which the investigator is (by virtue of specialized expertise) best positioned to carry out the research safely.

University determinations as to whether research objectivity and human participant safety can be adequately protected by a COI management plan, despite involvement of a conflicted investigator, primarily includes review of the individual's role in the study in conjunction with study structure and design. For example, a multi-site, randomized study with an external data safety monitoring board, where the conflicted investigator is not involved in data analysis, presents a situation in which there is little opportunity for bias or lack of objectivity in research design, conduct, or reporting, despite the existence of a conflict of interest.

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

### SBIRs/STTRs

Various federal agencies provide funding to small businesses to engage them in federal research and development with the potential for commercialization. This Congressionally mandated federal funding occurs via two different award mechanisms:

- 1) Small Business Innovation Research ("SBIR")
- 2) Small Business Technology Transfer ("STTR")

Both SBIR and STTR awards are made directly to a small business concern ("SBC"). STTRs require that the SBC collaborate with a research institution ("RI") for a certain portion of the award. SBIRs do not require RI involvement, but SBCs often collaborate with RIs on SBIRs despite the fact that it is not required.

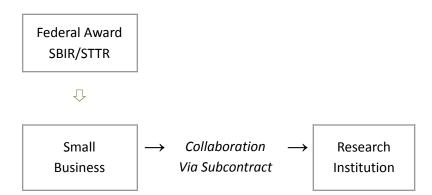
#### SBC = Small Business Concern

For-profit company that is the direct applicant for/recipient of SBIR/STTR awards

#### RI = Research Institution

Research institution partner (like a university) that collaborates with an SBC for SBIR/STTR awards via subcontract under the SBC

A university is not an SBC and is not eligible to be a direct recipient of an SBIR or STTR; but the university does meet the criteria to serve as a RI for SBIRs and STTRs. Involvement of a university in either an SBIR or a STTR occurs via a subcontract from the SBC to the university. In cases where there is a collaboration/subcontract between the SBC and the RI, there is a SBC PI and an RI PI (i.e. a PI for each side of the collaboration).



| STTRs         |   |  |  |
|---------------|---|--|--|
| Applicability | Eligibility Requirements  |  |  |
| SBC           | <ul> <li>Must be an American-owned business</li> <li>Must be independently operated</li> <li>Must be a for-profit business</li> <li>Must have five hundred or fewer employees</li> <li>Not less than 40% of the research/research development must be performed by SBC</li> </ul>   |  |  |
| SBC PI        | <ul> <li>Must be primarily employed by either the SBC or the collaborating RI<sup>1</sup></li> </ul>  |  |  |
| RI            | <ul> <li>Research Institution collaborator required</li> <li>Must be one of the following:         <ul> <li>A non-profit college or university</li> <li>A domestic non-profit research organization</li> <li>A federally funded Research and Development Center</li> </ul> </li> <li>RI required to conduct at least 30% of research and development but may conduct up to 60% of research and development</li> </ul> |  |  |

<sup>&</sup>lt;sup>1</sup> Only 5 agencies have STTR programs (Department of Defense, Department of Energy, the National Aeronautics and Space Administration, the National Institutes of Health and the National Science Foundation) and the PI eligibility requirements differ slightly for NSF. For NSFfunded STTRs, PI eligibility requirements are the same as they are on an SBIR project (i.e. the PI must be primarily employed by the small business). At the other four agencies, the PI can be primarily employed by either the small business applicant or the non-profit organization with which the small firm is collaborating on the STTR project.

| SBIRs         |  |  |  |
|---------------|--|--|--|
| Applicability | Eligibility Requirements   |  |  |
| SBC           | <ul> <li>Must be an American-owned business</li> <li>Must be independently operated</li> <li>Must be a for-profit business</li> <li>Must have five hundred or fewer employees</li> <li>If sub-contract with another party, or with multiple parties:         <ul> <li>SBC must do two-thirds of research during Phase I</li> <li>SBC must do at least one-half of research during Phase II</li> </ul> </li> <li>RI required to conduct at least 30% of research and development but may conduct up to 60% of research and development</li> </ul> |  |  |
| SBC PI        | Must be primarily employed by with SBC   |  |  |
| RI            | <ul> <li>Involvement of RI not required</li> <li>If the SBC sub-contracts with RI:         <ul> <li>RI may conduct up to one-third of research during Phase I</li> <li>RI may do up to one-half of research during Phase II</li> </ul> </li> <li>RI required to conduct at least 30% of research and development but may conduct up to 60% of research and development</li> </ul>  |  |  |

## The Same Individual May Not Serve as PI on Both Sides of SBIR/STTR Collaborations

The PI of the company portion of the research and the university portion of the research may not be the same individual. STTRs require that the company formally collaborate with a non-profit research institution (e.g., a university). STTR Phase I awards require that at least 40% of work on the project be performed by the company and that the collaborating university perform at least 30% of the work. STTR Phase I awards require that the company PI commit a minimum of 1.2 calendar months (10% effort) and must have a formal appointment with, or commitment to, the company. The collaborating university PI has no minimum effort requirement. Although STTRS/SBIRs are indeed collaborations, the STTR/SBIR policy, instructions, and project percentage requirements/effort make clear that establishing a separation of entities and roles is important. The company and collaborating research institution are referred to as separate parties. Having the same person on both sides of the collaboration blurs the respective parties' project and effort requirements/commitments. Most university researchers are committed 100% institutionally at the university among their academic, research, and other commitments, and therefore, do not likely have the effort available to meet the effort requirements of serving as the company PI of an SBIR or STTR.

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

# University Personnel Serving as Company PI on any federally funded SBIRs and as Company PI on NSF STTRs

The PI of the company side of SBIR awards must be primarily employed by the company. For NSF, this company primary employment requirement also applies to the company PI for STTRs. Primary employment is measured and determined by percentage employment/appointment. Therefore, university employees who have a university appointment or position of 50% or greater may not serve as the company PI on SBIRs (or NSF STTRs) relative to research in which the university is engaged. University employees serving as the company PI relative to SBIRs (or NSF STTRs) in which the university is party to the activity via proposed or contracted collaboration must have a university position or appointment no greater than 49%.

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

#### Special Note for Individuals Involved in SBIR/STTR Research Proposed To/Funded By NSF

NSF guidance specifies: "No person who is an equity holder, employee, or officer of the proposing small business may be paid as a consultant unless an exception is recommended by the Program Director and approved by the Division Director for the Division of Industrial Innovation and Partnerships," and "No person who is an equity holder, employee, or officer of the proposing small business may be paid through a subaward budget unless an exception is recommended by the Program Director and approved by the Division Director for the Division of Industrial Innovation and Partnerships."

### Use of University Resources

University resources may not be used for the activities of a company, including the company portion of a research collaboration in which the university is engaged, except as defined under specific agreements between the company and university regarding use of space, equipment, etc. Agreements can take different forms depending on the situation and purpose, such as direct research agreements, testing agreements, equipment use agreements, memorandums of understanding, collaboration agreements, etc. The Office for Sponsored Programs (OSP) can serve as a starting point for helping to assess the appropriate agreement for such arrangements (e.g. OSP, Procurement). For example:



- Use of university core facilities may be allowed under a written agreement and payment of
  external rates as well as in accordance with university core facility procedures (sign-up,
  scheduled time, etc)
- Use of university equipment may be allowed under a written agreement and payment for use (unless otherwise specified) as well as in accordance with university procedures for use (sign-up, scheduled time, etc.)

The university takes the following factors into consideration when making decisions regarding company requests for lease of university space:

- There should be a specific reason that relates to an aspect of the university mission that the company has to lease university space and not non-University space (e.g., specific collaboration where close access to university space/specialized equipment being used via documented research/use agreement, etc. is needed).
- The agreement should include a specific and limited duration consistent with the company's needs.
- Any conflicted university employee cannot be involved in negotiations or any financial or other transactions on behalf of the company (or university) with respect to the arrangement. The agreement terms, cost, etc. should be consistent with SBU established rates (periodically updated by accounting) or current market and rates for similar facilities.

Procurement can serve as a starting point to request company lease of university space or use of core facilities, as there are programs and initiatives around support for and appropriate handling of this type of activity. Agreements between companies and the University should specify terms for intellectual property ownership if any intellectual property developed by the company involves the use of university resources, space, or equipment.

Small businesses certify in their SBIR and STTR applications and award documents to the federal government that the small business portion of the research and research development will occur in company facilities using company employees unless otherwise indicated in the SBIR or STTR application and approved in the funding agreement. Therefore, performing the company portion of such research in university space using university resources -- unless specifically approved by the funding agency and allowed by the university under documented agreement – subjects the company to potential criminal, civil, or administrative sanctions.

Licensed electronic information resources, including Library databases and other online tools and services, must be used in accordance with the University's license terms and conditions. These resources are restricted to university research and educational purposes and may not be used for activities of a company or a commercial service. The University cannot enter into any agreement that allows companies access to or use of licensed Library resources.

The Office for Sponsored Programs (OSP) may not assist companies/small businesses with the company portion of an SBIR/STTR or other company proposal for research. OSP provides research support services for university research, and with respect to SBIR/STTR or other collaborations with companies, OSP provides service and support only for the university side of the research (e.g., letter of intent for collaboration, subcontract execution, etc.).

The University's Institutional Review Board (IRB) and Institutional Animal Care and Use Committee (IACUC) services are for University research activities (i.e., research projects awarded or contracted to the University directly or through subcontract from another institution, and/or other research activities (funded or unfunded) that involve University researchers acting in their University capacity). The University's human research protections and animal care and use programs are federally regulated, and the responsibilities and risks associated with conducting human and animal research are significant. Individuals engaged in University research involving humans or animals are subject to federal requirements overseen and administered by the IRB and IACUC. In no circumstances may external entities or parties, such as faculty start-up companies or a physician's private practice, use the services of these offices for IRB or IACUC approval or animal services unless the University is engaged in a particular research project through a sub-agreement with the company and/or there is a specific documented arrangement between the company and the University (the IRB or IACUC).

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

# Involvement of Trainees in Faculty Start-up Activities

Involving students and postdoctoral scholars in faculty start-up company activities (on or off campus) can enhance the academic experience and be valuable to their training and professional development. However, these trainee populations are in an inherently unequal position and care should be taken to ensure that they are engaged voluntarily, that the involvement is beneficial to their development, and that the activity does not interfere with their training and/or academic progress.

We recommend the following questions be considered before engaging with a graduate student or postdoc in faculty start-up activities:

- Will these activities interfere with the student's progress towards degree, graduation timeline or the postdoctoral scholars training timeline?
- Will these activities negatively impact the student's requirements for graduation?
- Will these activities result in restrictions on the publication of a student's thesis, dissertation, or other work; oral presentations or other requirements for degree completion; or the postdoctoral scholar's continuing professional growth and advancement?



- Is the student or postdoctoral scholar supported by a fellowship, training grant or other funding mechanism that restricts work on for-profit enterprises, or that restricts outside work altogether?
- Will these activities and the joint external relationship negatively impact the University advisor/advisee relationship?
- Would the student's ability to maintain full-time enrollment (whether in coursework or research registrations) be impacted?
- Are there possible restrictions around engagement in/payment for external activities related to a student's visa status?

## Involvement of Graduate Students in Faculty Start-up Activities

Prior to engaging students in any faculty start-up company activities, the faculty member must engage in a discussion with the student(s) around the topics included in the Student-Faculty Agreement - Student Engagement in Faculty Enterprises (attached Appendix 1). If (a) a faculty member is the sole research advisor for a student or (b) an existing co-advisor for a student has an actual or perceived conflict of interest and wishes to involve the student in their external start-up activities then the faculty member must identify a co-advisor (for research) with no relationship to the start-up to serve as an advocate for the student. The co-advisor will work with the student and primary advisor to define the scope of the dissertation research project, formulate ideas and structure for the research, and guide the progress of the thesis/prospectus/dissertation. Importantly, the co-advisor will have a primary responsibility in assessing the student's research progress. The co-advisor will provide a yearly progress report to the Graduate Program Director (with a copy to the Department Chair and SBU's Conflict of Interest Administrator in the Office of the Vice-President for Research) and, when applicable, participate in meetings of the research advisory committee and grade research courses. It is the responsibility of the student's Graduate Program Director to approve the appointment of the advocate/co-advisor and the proposed work arrangement ensuring the absence of a conflict of interest. If the faculty member and the student mutually agree to proceed with the engagement, the faculty member must submit the completed agreement to their Department Chair, the student's Graduate Program Director, the College Dean, the Graduate School Dean, and to SBU's Conflict of Interest Administrator in the Office of the Vice-President for Research.

#### Involvement of Postdocs in Faculty Start-up Activities

Prior to engaging postdoctoral scholars in any faculty start-up company activities (on or off campus), the faculty member must have a discussion with the postdoctoral scholar around the topics included in the Postdoc-Faculty Agreement – Postdoc Engagement in Faculty Enterprises (Appendix 2). External activities must occur outside of University work hours and must not involve University resources. It is the responsibility of the Department Chair to approve external activities if a faculty member is the primary postdoctoral supervisor and engages the postdoctoral scholar in their external start-up activities. A COI July 5, 2023. Version 2 (updated for links)



management plan should be established that adjusts the individual's administrative reporting line or assigns independent oversight, as the faculty member may not be in the most objective position to assess whether the postdoctoral training and the activities within the start-up company are in conflict and whether the external activities are interfering with or detracting from the individual's University responsibilities and engagement in postdoctoral training. The faculty member must submit the completed signed management plan to their College Dean, the Office of Postdoctoral Affairs and to SBU's Conflict of Interest Administrator in the Office of the Vice-President for Research. If postdoctoral scholars or students are involved in University research, even if sponsored by or involving a faculty member's start-up company, it is considered university activity (and effort) in which the individual is engaged. Conversely, if they are engaged on the company side of research (e.g., serving as a PI or researcher on the company side of an SBIR or STTR award to the faculty start-up company {if they meet sponsor eligibility requirements to serve in that role}), that is considered external activity, and a COI management plan should be considered with respect to their university role and responsibilities. SBU's Conflict of Interest Officer in the Office of the Vice-President for Research should be consulted and can provide guidance around establishing COI management plans for these and similar circumstances.

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

### Purchasing Equipment or Services from Companies in Which University Investigators Have Significant Financial Interests

The university is obligated to perform due diligence around the selection and/or engagement of subcontractors and vendors, particularly when a faculty member is involved in the purchase and/or has significant financial interests in the company. Sufficient documentation is important to support decisions around sole source justifications and/or selection of companies of university employees rather than comparative companies. When justifications involve scientific or technical specialization or superiority, it is critical to engage individuals with the relevant scientific/technical expertise to perform an assessment of the request and aid in the university's decision. If the faculty member (or other individual) has an interest in the selected start-up company being proposed or selected for the purchase by the University the relationship must be disclosed on the vendor selection form, sole source justification form, or bid documentation form (as applicable).

Ensure selection of vendors follows the RF Procurement Policy

(<a href="https://www.rfsuny.org/media/rfsuny/policies/procurement\_policy\_pol.pdf">https://www.rfsuny.org/media/rfsuny/policies/procurement\_policy\_pol.pdf</a>) for RF funded purchases and the SUNY Purchasing and Contracting Procedures (policy)

(<a href="https://www.suny.edu/sunypp/documents.cfm?doc\_id=894">https://www.suny.edu/sunypp/documents.cfm?doc\_id=894</a>) for State funded purchases. Some research sponsors consider conflicts of interest in procurement actions something that needs to be requested of



or disclosed in advance to the sponsor or reported to the sponsor. Please engage the Office for Sponsored Research and Office of Research Compliance if there is a request or intent to purchase equipment or services from a company in which a faculty member on the award has significant financial interests.

Please note that specific sponsor policies or requirements, if more restrictive, must be adhered to in addition to university policies and this guidance.

### Case Studies

### Case Study 1

Question: I am a SBU faculty member with an ownership interest in a start-up company. What are some of the key COI pitfalls to avoid if my start-up company is going to apply for an STTR, with SBU (specifically, my lab) as the research institution partner?

#### Answer:

- Ensure that your interests in the company have been fully disclosed in myResearch COI; any equity (e.g., ownership) interests in a start-up company, even if the value is currently nothing or unknown, meet the criteria for "significant financial interest" and need to be disclosed
- Verify that the sponsor does not have specific prohibitions around such arrangements that you should be cognizant of when planning the research proposal (e.g., ensure that the sponsor does not prohibit the university PI on the STTR from having any financial interests in/with the company that is the prime proposal applicant, etc.)
- Ensure that you have named the PI of the company portion of the research and the university portion of the research, respectively, and that they are not the same individual
- Ensure that your company has adequate resources to carry out the company portion of the work being proposed, from both technical and administrative standpoints (including but not limited to personnel and effort, place of performance, space and equipment needed to carry out the research, etc.)
- Ensure you have a compliant plan around what exactly the company portion of the work, and
  the university portion of the work, respectively, will entail (including but not limited to personnel
  and effort, place of performance, space and equipment needed to carry out the research, etc.); if
  university resources or equipment are needed for any aspect of the company portion of the
  research, engage OSP to ensure that appropriate agreements and budgetary issues are
  considered
- Reach out to the Director of Research Security to facilitate proactive consideration of the situation, to ensure that the COI can be adequately managed, and a COI plan instituted (if/as needed) for all relevant parties



#### Case Study 2

Question: I would like the research administrator in my department to help me prepare the SBIR application my company is going to submit. My company is even willing to pay for him/her to attend a workshop on SBIRs and STTRs. Is this appropriate, since SBU is the "university partner" on the SBIR proposal? Answer: In general, no; university resources (including staff) may not be used for the company's work, including proposal preparation work for SBIRs and/or STTRs. University research administrators and OSP staff could be involved, however, in providing support for the university side of the research collaboration (if applicable), such as preparing the letter of support, budget, and subcontract for the university portion of an SBIR/STTR collaboration.

#### Case Study 3

Question: A colleague and I have started a company and we are ready to apply for an SBIR award. I am a faculty member; my colleague is a full-time staff research scientist in my department. The project will involve a subcontract to SBU, and specifically to my lab. Can my colleague serve as the PI on the company side of the project, while I will serve as PI on subcontract to the university?

Answer: While you may be able to serve as the PI on the SBIR subcontract to the University (if the sponsor does not prohibit it and if the COI is manageable through a COI management plan), the research scientist may not serve as PI for the company side of the SBIR unless he/she reduces their university appointment to no greater than 49%. Eligibility requirements to serve as the company PI for an SBIR require that the individual be primarily employed by the company, which is 51% or greater employment at the company; one cannot be primarily employed by the company and meet these eligibility requirements if they are employed by the university at greater than 49%. Reducing one's university appointment to 49% or less, taking a temporary leave of absence from the university for entrepreneurial pursuit, or assigning a non-University employee to be PI of the company SBIR are ways to ensure that the company SBIR PI eligibility requirements are met.

### Case Study 4

Question: My start-up company is new and very small. I am the only person qualified to be PI, and we will need to use SBU as our collaborating research institution to complete some parts of the research on an upcoming STTR proposal. If I cannot be PI on both the company and research institution side, how can I proceed?

Answer: Consider whether or not a qualified colleague could truly contribute to the university side of the research collaboration as university PI, with your guidance (and you serving as company PI). If you truly are the only qualified individual to serve as PI on both sides of the research (i.e. company and university), you may wish to consider applying for a different research award mechanism (rather than an SBIR or STTR), or consider mentoring/training a colleague in the research area to be at a point in the



near future where they would appropriately have the qualifications to serve as university PI on an SBIR or STTR collaboration with your company.

### Case Study 5

Question: I would like my graduate student to work on a research project funded by my start-up company. What are some of the things that I should consider?

Answer: Faculty should consider how the student's engagement with the work might affect the student's academic and/or professional growth; delay publications or graduations. The Student-Faculty Agreement is intended to permit thoughtful and productive engagement of students in faculty enterprises while protecting the academic interests of the students.

### Key Contact for Questions on This Guidance

Susan Gasparo, Director of Research Security, Office of the Vice-President for Research David Rubenstein, Graduate Associate Dean, Graduate School Kathleen Ehm, Assistant Dean, Graduate and Postdoctoral Affairs, Graduate School

### Relevant Policies

**Disclosure of External Interests and Commitments** 

Responsible Conduct of Research (RCR) and Scholarship (RCRS)

**Export Control Policy** 

**Business Relationships & Financial Transactions** 

**Use of Campus Facilities** 

**University Purchasing & Contract Administration** 

**SUNY Patent Policy** 

SUNY RF Intellectual Property Policy

New York State Joint Commission on Public Ethics: Public Officers Law §73 and Public Officers Law §74

SUNY RF Sponsored Programs Application Policy

Office of the Provost Outside Consulting Work

Office of the Provost <u>Approval Process for Faculty Members who are Offered Appointments at Foreign and Domestic Institutions</u>

### Appendix 1: Student-Faculty Agreement

### STUDENT-FACULTY AGREEMENT Student Engagement in Faculty Enterprises

This Agreement and the guidelines within it are intended to permit thoughtful and productive engagement of students in faculty enterprises, including startup companies and consulting activities, while protecting the academic interests of such students. As part of Stony Brook University's commitment to the academic pursuits and integrity of its students, the College and Graduate School Deans' offices require advance notice and approval of student engagement, compensated or uncompensated, in faculty enterprises through receipt and signature of this Agreement.

| uncompensated, in faculty enterprises through receipt and signature of this Agreement. |                  |     |                              |  |
|--|------------------|-----|------------------------------|--|
|  | wishes to engage | 2   | , in the following activity: |  |
| Please provide 25-50 word description:   |                  |     |                              |  |
|  |                  |     |                              |  |
|  |                  |     |                              |  |
|  |                  |     |                              |  |
| During the period from _   |                  | _to | ·                            |  |
| Both student and faculty member understand and agree that:                             |                  |     |                              |  |

- 1. Students always have the voluntary choice of whether or not to participate in faculty enterprise activities. Coercion in any form by faculty is strictly forbidden.
- 2. The work assigned to the student must promote education and professional growth.
- 3. The work of the student must not interfere with his/her academic progress. Publications should never be restricted, and a graduation date should never be delayed because of faculty enterprise or consulting activities.
- 4. The magnitude of student work in a faculty enterprise should be kept to a reasonable level. Specifically, subject to the general limitations specified in item 3, activities should involve no more than one day per week.



- 5. If during the engagement the student finds the enterprise work to be in conflict with academic progress, he/she has the right to cancel the arrangement with reasonable notice to the faculty member (e.g., two weeks).
- 6. A faculty member supervising the thesis work of a student concurrently involved in that faculty member's outside enterprise cannot be the sole research advisor during the period of the student's outside engagement. An additional and disinterested faculty member must be assigned as coadvisor and have primary responsibility for assessing the student's research progress. Similarly, if the faculty member has a supervisory role in a class taken by a student concurrently involved in that faculty member's outside enterprise, the faculty member must remove himself/herself from grading the student, thus avoiding potential conflicts of interest in the evaluation of the student's performance. For research courses, grading responsibilities should fall to the co-advisor.
- 7. Students funded on federal grants must deliver the work effort for which they are paid, and faculty enterprise activities may not displace grant-supported work.
- 8. Where possible and reasonable, students should receive professional credit for their work, and they should, where possible, have some contact with the client and investors to facilitate their professional growth.
- 9. Faculty must disclose consulting and enterprise activities as required on conflict of interest disclosures, and student engagement in these activities must be explicitly reported to the student's Graduate Program Director. Students subject to University conflict of interest disclosure requirements must also disclose their activity in faculty consulting and enterprise activities.
- 10. The College and Graduate School Deans' office will maintain copies of signed Student-Faculty Agreements and a list of students involved in faculty enterprises.
- 11. The Department Chair will query these students on an annual basis for the duration of the work to ensure that students are engaged voluntarily in meaningful work that does not interfere with their academic progress. The Department Chair will maintain copies of the queries.
- 12. A fully signed copy of this agreement will be provided to all signatories, the Department Chair or their delegate, and Stony Brook University's Conflict of Interest Administrator in the Office of the Vice-President for Research.

Students have the right to file a complaint with the Graduate School Dean's office if they feel that any of the guidelines outlined in this Agreement are not being followed. The Graduate School Dean's office will review the matter in coordination with the College Dean's office and may seek adjustments in



arrangements where necessary or terminate the activity and arrangement. The College and Graduate School Deans will remind the student and faculty member that retaliation of any kind is against Stony Brook University policy and is strictly prohibited.

| Student Name                   | Signature | Date |
|--------------------------------|-----------|------|
| Faculty Name                   | Signature | Date |
| Co-Advisor Name                | Signature | Date |
| Graduate Program Director Name | Signature | Date |
| Graduate School Dean Name      | Signature | Date |
| Department Chair/Delegate Name | Signature | Date |
| College Dean Name              | Signature | Date |

### Appendix 2: Postdoc-Faculty Agreement

### Postdoc-FACULTY AGREEMENT Student Engagement in Faculty Enterprises

This Agreement and the guidelines within it are intended to permit thoughtful and productive engagement of Stony Brook University postdoctoral scholars in faculty enterprises, including startup companies and consulting activities, while protecting the academic interests of such scholars.

As part of Stony Brook University's commitment to the academic pursuits and integrity of its postdoctoral scholars, the College Deans' office and the Office of Postdoctoral Affairs require advance notice and approval of postdoctoral engagement, whether compensated or uncompensated, in faculty enterprises through receipt and signature of this Agreement. Please submit completed forms to your college dean and to Postdoctoral Affairs at <a href="mailto:studentandpostdoc.startup@stonybrook.edu">startup@stonybrook.edu</a>.

| The Agreement applies to scholars appointed in the State and Research Foundation (RF) titles Postdoctoral Associate and Senior Postdoctoral Associate, but also scholars in any other title who are considered to be primarily engaged in postdoctoral training, including for example, some Research Scientists and RF Fellows. These scholars shall herein be referred to as "Postdocs". |                     |                |  |
|--|---------------------|----------------|--|
| , from<br>, in the following activity:   | _, wishes to engage | , appointed in |  |
| Please provide 25-50 word description:   |                     |                |  |
|  |                     |                |  |
| This Agreement will begin on may be renewed annually.  | and will end on ٦   | Γhis Agreement |  |

By signing this Agreement, both the Postdoc and faculty member understand and agree that:

A conflict of interest management plan must be developed and attached to this Agreement
when the activity involves (1) a time commitment from the Postdoc (paid or unpaid) and (2)
the work is not for Stony Brook University or the Research Foundation. The management plan
shall describe procedures to be followed by the Postdoc and the faculty member for mitigating
any conflicts of interest in the direction and execution of the Postdoc's primary research



responsibilities and academic progress, including: the scheduled hours and location of the activity, a statement that the work will take place outside regular work hours and will not involve University resources, a plan for ensuring that the Postdoc's training goals and academic progress will not be negatively affected, and a description of how the proposed activities will benefit the Postdoc's professional development.

- 2. A faculty member who serves as the supervisor of the Postdoc concurrently involved in that faculty member's outside enterprise must delegate supervisory responsibility for the Postdoc to an additional and disinterested faculty member (herein referred to as the supervisory designate). The role of the supervisory designate shall also be described in the management plan (as applicable), and their signature in this document will certify their approval of the proposed management plan. Where possible, all future recommendations and letters of reference evaluating the Postdoc's performance must be co-authored by the faculty member and the supervisory delegate in order to minimize potential conflicts of interest.
- 3. Postdocs always have the voluntary choice of whether or not to participate in faculty enterprise activities. Coercion in any form by faculty is strictly forbidden.
- 4. The work assigned to the Postdoc must promote training and professional growth.
- 5. The outside work of the Postdoc must not interfere with their primary research obligation or academic progress. Publications should never be restricted because of faculty enterprise or consulting activities. The duration of postdoctoral training must not be extended by more than a year due to these additional obligations, and may not exceed Stony Brook's maximum allowable time in the Postdoctoral Associate title (5 years for RF and 3 years for State employees).
- 6. The magnitude of Postdoc work in a faculty enterprise should be kept to a reasonable level. Specifically, subject to the general limitations specified in item 5, external activities should involve no more than one day per week.
  - As a reminder, if postdoctoral scholars or students are involved in University research, on the company side of research (e.g., serving as a PI or researcher on the company side of an SBIR or STTR award to the faculty start-up company {if they meet sponsor eligibility requirements to serve in that role}), that is considered external activity.
- 7. If during the engagement the Postdoc finds the enterprise work to be in conflict with the responsibilities of their primary appointment and/or academic progress, they have the right to cancel the arrangement with reasonable notice to the faculty member (e.g., two weeks). Cancellation of this Agreement shall not negatively affect the Postdoc's primary appointment.

- 8. Postdoc employees and Postdocs funded on fellowships must deliver the research work and deliverables for which they are compensated, and faculty enterprise activities may not displace this primary research obligation. Time and effort reporting procedures must assure this.
- Where possible and reasonable, Postdocs should receive professional credit for their work, and they should, where possible, have some contact with the client and investors to facilitate their professional growth.
- 10. Faculty must disclose consulting and enterprise activities as required on conflict of interest disclosures, and Postdoc engagement in these activities should be explicitly reported. Postdocs subject to University conflict of interest disclosure requirements must also disclose their activity in faculty consulting and enterprise activities.
- 11. The College Deans' office and the Office of Postdoctoral Affairs will maintain copies of signed Postdoc-Faculty Agreements and a list of Postdocs involved in faculty enterprises.
- 12. The Department Chair or their delegate will query these Postdocs on an annual basis for the duration of the work to ensure that Postdocs are engaged voluntarily in meaningful work that does not interfere with their academic progress.
- 13. A fully signed copy of this agreement will be provided to all signatories, the Department Chair and Stony Brook University's Conflict of Interest Administrator in the Office of the Vice-President for Research.

Postdocs have the right to file a complaint with the Office of Postdoctoral Affairs if they feel that any of the guidelines outlined in this Agreement are not being followed. The Office of Postdoctoral Affairs will review the matter in coordination with the College Dean's office and may seek adjustments in arrangements where necessary or terminate the activity and arrangement. The College Dean and Director of the Office of Postdoctoral Affairs will remind the Postdoc and faculty member that retaliation of any kind is against Stony Brook University policy and is strictly prohibited.

| Postdoc Name               | Signature | Date |
|----------------------------|-----------|------|
| Faculty Name               | Signature | Date |
| Supervisory Designate Name | Signature | Date |



| Department Chair/Delegate Name                   | Signature | Date |
|--|-----------|------|
| Director, Office of Postdoctoral Affairs<br>Name | Signature | Date |
| College Dean Name                                | Signature | Date |