

Invention Disclosure Form

Instructions

The purpose of this form is to provide a written, dated notice of your invention or discovery and comply with Patent Policy.

Return the original signed Invention Disclosure Form and any supporting documentation to:

Office of Grants and Sponsored Research The College of New Jersey 2000 Pennington Road Green Hall, Room 111 Ewing, NJ 08628 grants@tcnj.edu

The Principal Investigator (PI) or lead inventor who is responsible for the development of this invention should complete the Invention Disclosure Form. However, all co-inventors listed in Section 1 must review and sign the Invention Disclosure Form.

- Please answer the questions with as much detail as possible. Attach additional pages and/or rows to applicable fields as necessary.
- The PI or lead inventor must sign an original Invention Disclosure Form.
- Upon receipt, OGSR will date stamp and assign a file number to the invention disclosure for reference purposes. The disclosure will then be reviewed by TCNJ General Counsel.
- Please provide any articles, presentations, reports, drawings, test data, assembly, or manufacturing procedures, or any other information that will aid in the understanding of this invention. Electronic copies are preferred.

Summary/Overview

Innovators

List all individuals who contributed to the conception of the invention. The listed individuals ultimately may or may not fall within the legal definition of "inventor." Please place an asterisk (*) next to the name of the person to whom correspondence from OGSR should be sent.

If any such person is an employee of another university, company, or governmental agency, please list that person in the "non-TCNJ innovators" table below. Please include those who hold joint appointments outside TCNJ in this category.

| For OGSR Use Only | | |
|-------------------|-----|-------|
| File No.: | PI: | Date: |

List each TCNJ innovator:

| Name | Faculty, Staff or Student | Primary Department | E-mail | Phone |
|------|------------------------------|-----------------------|--------|-------|
| | | | | |
| | | | | |
| | | | | |

List each non-TCNJ innovator:

| | Non-SU Affiliation | | |
|------|--------------------|--------|-------|
| Name | | E-mail | Phone |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Title of Invention

Provide a brief title of the invention, omitting any confidential information. If there is no formal name for this invention, please provide a descriptive title that indicates what the invention is and what task(s) it accomplishes. For example, new software designed to help users without accounting training to prepare income taxes might be titled "Income Tax Software for Non-Accountants."

Invention Description (Non-Confidential)

Provide a brief summary (no more than 3-4 sentences) explaining what this invention **is** and what it **does** but not **how** it does it. Do **not** include details that reveal proprietary, competition-sensitive details, or information that would allow duplication/imitation. This summary may be published or disseminated by TCNJ in order to attract potential licensees or to assess the potential financial return from this invention. Additional details concerning the invention should be included in Section 4 "Background Information."

Invention Support and Origin

If the invention was developed with the use of any research grant/contract funds, please provide the funding source information below.

Non-Federal Funding:

| TCNJ Acct Number | Funding Entity |
|---------------------|----------------|
| | |
| | |
| | |

Federal Funding:

| TCNJ Acct Number | Funding Entity | Funding Entity Grant Number |
|---------------------|----------------|-----------------------------|
| | | |
| | | |
| | | |

Was the invention developed with materials, information, or data received from an external source under a Material Transfer Agreement or Confidential Disclosure Agreement?

□ Yes. (Describe)

□ No.

.

Was the invention developed with materials, information, or data received from an external source in exchange for intellectual property rights?

□ Yes. (Describe)

□ No.

Was the invention developed during the course of outside work for pay?

□ Yes. (Describe)

□ No.

Could anyone else make a claim to this invention, including a previous employer or a company for which you did consulting work?

□ Yes. (Describe)

□ No.

Software

Complete this section only if the invention consists of or includes software. Please indicate whether any third party code is embedded in or accessed by the disclosed software when run.

□ Third party code is embedded in or accessed by the disclosed software. (Please include the name and copyright holder, if known, of any open source code, free executable code, public domain code, and any other executable or source code not written by any of the inventors listed in Section 1 of this Form. Also indicate whether the use of third-party code is under a license agreement.)

□ This software is completely original code.

□ Unknown.

Describe any documentation you prepared in connection with the software (e.g., user's guide, installation guide, technical documentation, etc.).

Background Information

The Problem Being Solved

What potential product, process, or service could develop out of this invention? What customer problem would it help to solve (i.e., what is the need)?

Advantages of the Invention

Do you know of any other inventions that are related to the subject matter of this disclosure (i.e., competitive products or services)? Why is this invention superior to competing ways of solving the same problem(s)? If possible, include information about anticipated competitive advantages of the invention and any significant barriers to the commercialization of the invention.

Dates of Conception and Reduction to Practice

| Date (MM/YYYY) invention was conceived (i.e., mental conception of invention) | |
|---|--|
| Is conception date documented in writing (i.e., a lab notebook)? (YES / NO) | |
| Date (MM/YYYY) of first reduction to practice (i.e., built or performed the invention) | |

Disclosure Outside of TCNJ

Has the invention or the essential elements of the invention been disclosed or shared with individuals outside of TCNJ (e.g., in an abstract, paper, talk, conference, or through a formal or informal presentation)?

□ Yes. (Describe the nature of disclosure and its approximate date)

□ No.

If you answered "Yes" to the previous question, was the disclosure made under a confidentiality, nondisclosure or similar agreement limiting the recipient's rights to disclose?

□ Yes.

□ No.

Do you intend to publicly disclose the essential elements of the invention in the next six months?

□ Yes. (Describe the nature of disclosure and anticipated date)

□ No.

Commercialization Potential

Speculate on what you is believe is the commercial potential of this invention.

- Don't know.
- □ Research or government agency interest only.
- Describe commercial potential in the space provided below, including potential marks and interested companies:

Industry Contacts

Please include all industry contacts made or to be made related to this invention.

| Name | Company | Address/Phone/E-mail |
|------|---------|----------------------|
| | | |
| | | |
| | | |

For further information, or to discuss this Invention Disclosure, please contact the Director of the Office of Grants and Sponsored Research or Office of the General Counsel:

Office of General Counsel Green Hall, Room 207 The College of New Jersey 2000 Pennington Rd. Ewing, NJ 08628 609-771-2734 Office of Grants and Sponsored Research Green Hall, Room 111 The College of New Jersey 2000 Pennington Rd. Ewing, NJ 08628 609-771-3255 grants@tcnj.edu