Transition to Industry Fellowship (T2I)

The NCI Transition to Industry (T2I) Fellowship supports NCI Center for Cancer Research (CCR) post-doctoral scientists for 2 years, as they advance an invention toward a regulatory milestone, clinical trials, and subsequent commercialization. The goal of this unique program is to nurture post-doctoral entrepreneurship and industry-focused research training. T2I fellows will spend 80% of their time in their laboratory focused on invention development research, moving a basic science research invention from the “bench to commercialization” and 20% of their time take courses and trainings in business development, entrepreneurship, and small business grantsmanship.

Informational Session: Learn more about T2I

- The live session was recorded and can now be played back using the following link:
  - Play recording (45 min) **T2I starts at 22:30**

Eligibility

- NCI CCR Post-doctoral fellows or Research Fellows (as long as their current appointment extends beyond the duration of T2I, which is 2 years starting in January)
- Applicants must also be either an inventor on a patent/patent application or working on a project for which a patent/patent application has been filed *or recommended for filing*
- *Selection into the T2I program will not alter any visa requirements or appointment limits of the candidate*

Stipend

Standard NCI CCR post-doc salary policies apply.

Application Deadline for 2023-2025

Monday, December 5, 2022
How to Apply
If you are interested in joining the T2I, please complete the application and other required materials using the link below and return to T2I_Fellowship@mail.nih.gov. Please be sure to submit all of the Required Additional Documentation listed in the application for full consideration.

Download and complete: Application and PI Approval Form

T2I Budget: While we request that applicants submit a proposed budget in their applications, NCI CCR supports the T2I fellow position plus the standard S&S amount (ex. $26,500 for 2021)

Program Objectives
- Nurture post-doctoral entrepreneurship and industry-focused research training
- Accelerate the development of an early stage invention towards commercialization
- Increase the commercialization potential of NCI inventions

Program Components
Post-doctoral fellows under this program will spend 80% of their time in a laboratory focused on invention development research, moving a basic science research invention from the “bench to commercialization.” In the remaining 20% of their time, trainees will take courses in business development, entrepreneurship, and small business grantsmanship.

Mentorship
Each fellow will be working with his/her laboratory mentor for the 80% laboratory component and with an assigned TTC or SBIR training mentor for the 20% training component. Monthly meetings will be scheduled with the Laboratory Mentor and the T2I Mentoring Team. T2I mentors will include the TTC and SBIR program coordinators, the Technology Transfer Manager handling intellectual property matters for the Principal Investigator of the invention, and an external scientific committee member.

Administration
T2I is managed and run by the NCI TTC, in partnership with the following NCI offices: SBIR Development Center, CCR, and Center for Cancer Training (CCT).

Curriculum

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<tr>
<th>Yr-1 Winter/Spring Semester</th>
<th>Yr-1 Summer/Fall Semester</th>
<th>Yr-2 Winter/Spring Semester</th>
<th>Yr-2 Summer/Fall Semester</th>
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<tbody>
<tr>
<td>Technology Transfer Ambassadors Program (TTAP) Boot Camp Course</td>
<td>TTC: Work experience on IP, Licensing, Agreement, Due Diligence Skills Training Lightning Pitch &amp; Poster development: To be presented at the annual Technology Showcase</td>
<td>Mid-Point Presentation to T2I stakeholders FAES Technology Transfer Course TECH 565: Biomedical Business Development for Scientists</td>
<td>FAES Electives List of FAES Elective Courses Continued internship with SBIR</td>
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<td>Technology Transfer University (TTU) Courses</td>
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<td>Attend and present at the Technology Showcase</td>
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<td>Lead an I-Corps Team through NCI's Advancing Innovations through Mentorship (AIM) Program</td>
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<td>SBIR Grantsmanship: (course to be determined and/or work experience in NCI SBIR Development Center/SBIR-I-Corps training (audit))</td>
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<td>Submission of Final Report and Final Presentation to T2I stakeholders</td>
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**Updated**  
Thursday, November 3, 2022

**Source URL:** [https://techtransfer.cancer.gov/transition-industry-fellowship-t2i](https://techtransfer.cancer.gov/transition-industry-fellowship-t2i)