

**City Tech**  
**Office of Sponsored Programs**  
**Annual Report**  
**FY 2023**

Prepared by Patty Barba Gorkhover

## City Tech Grant Proposals Submitted FY 2023

| Type                  | # Submitted | Amount              |
|-----------------------|-------------|---------------------|
| Federal               | 20          | \$11,035,357        |
| Federal Subawards     | 4           | \$811,614           |
| City/State Agencies   | 6           | \$3,864,532         |
| PSC-CUNY              | 51          | \$226,840           |
| Private Organizations | 6           | \$1,488,163         |
| <b>Total</b>          | <b>87</b>   | <b>\$17,426,506</b> |

| School/Department               | Federal   | Federal Subaward | City State | PSC-CUNY  | Private  | Totals    |
|---------------------------------|-----------|------------------|------------|-----------|----------|-----------|
| Arts & Sciences                 | 9         | 1                | 1          | 26        | 1        | 38        |
| Professional Studies            |           |                  |            | 6         |          | 6         |
| Tech & Design                   | 8         | 2                | 1          | 16        | 4        | 31        |
| Office of the Provost/President | 3         | 1                | 4          | 3         | 1        | 12        |
| <b>Totals</b>                   | <b>20</b> | <b>4</b>         | <b>6</b>   | <b>51</b> | <b>5</b> | <b>87</b> |

## City Tech Grants Results FY 2022

|                  | Submitted | Awarded | Declined | %<br>Awarded | FY 2021<br>%<br>Awarded | Difference |
|------------------|-----------|---------|----------|--------------|-------------------------|------------|
| Federal          | 23        | 10      | 13       | 43%          | 13%                     | 30%        |
| Federal subaward | 10        | 2       | 8        | 20%          | n/a                     |            |
| City/State       | 5         | 5       | 0        | 100%         | 100%                    |            |
| PSC-CUNY         | 45        | 38      | 7        | 84%          | 81%                     | 3%         |
| Private          | 5         | 4       | 1        | 80%          | 25%                     | 55%        |
| <b>Total</b>     |           |         |          |              |                         |            |

Received 44% of requested funds,  
\$7,163,049 received of \$16,179,919 submitted.

## FY 2022 Awards by School

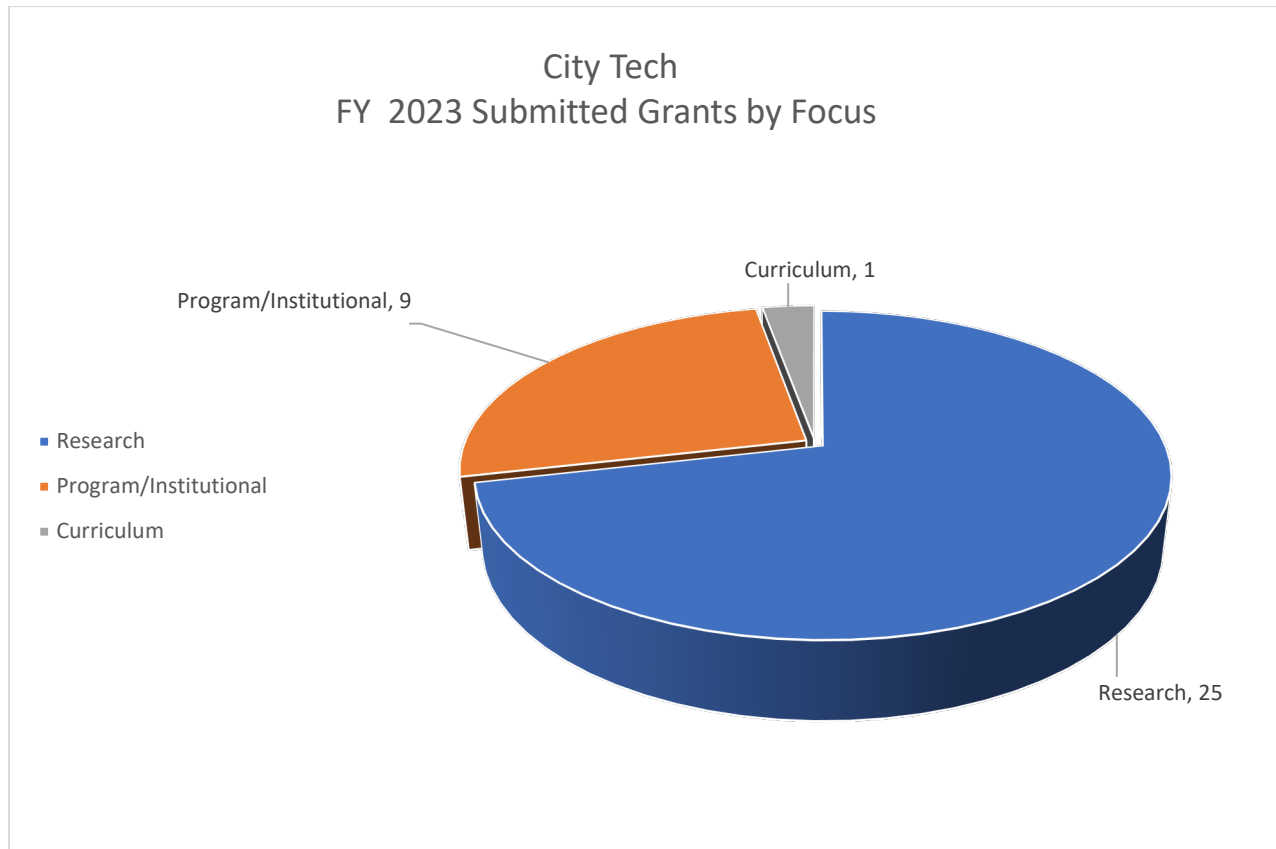
|                       | Federal   | Federal/<br>Subaward | City/State | PSC-<br>CUNY | Private  | Totals    |
|-----------------------|-----------|----------------------|------------|--------------|----------|-----------|
| Arts & Sciences       | 3         |                      |            | 25           | 3        | <b>31</b> |
| Professional Studies  |           |                      |            | 2            |          | <b>2</b>  |
| Tech & Design         | 6         | 1                    | 2          | 17           |          | <b>25</b> |
| Office of the Provost | 1         | 1                    | 3          | 1            | 1        | <b>6</b>  |
| Totals                | <b>10</b> | <b>2</b>             | <b>5</b>   | <b>45</b>    | <b>4</b> |           |

## City Tech Federal Proposal Submissions over 5-years

| <b>Year</b>           | <b># Federal proposals submitted</b> | <b># Federal proposals funded</b> | <b>% Funded</b> | <b>Federal \$ requested</b> | <b>Federal \$ awarded of submitted proposals</b> | <b>% \$ received</b> |
|-----------------------|--------------------------------------|-----------------------------------|-----------------|-----------------------------|--------------------------------------------------|----------------------|
| 2022*                 | 23                                   | 10                                | 43%             | \$10,012,890                | 3,399,499                                        | 40%                  |
| 2021                  | 22                                   | 3                                 | 13%             | \$13,917,734                | \$1,612,426                                      | 12%                  |
| 2020                  | 18                                   | 7                                 | 38%             | \$12,044,512                | \$3,386,158                                      | 28%                  |
| 2019                  | 31                                   | 7                                 | 23%             | \$19,168,757                | \$1,753,147                                      | 9%                   |
| 2018                  | 25                                   | 6                                 | 24%             | \$10,317,246                | \$2,376,703                                      | 23%                  |
| <b>5-year average</b> | <b>26</b>                            | <b>7</b>                          | <b>27%</b>      | <b>\$13,062,228</b>         | <b>\$2,505,587</b>                               | <b>19%</b>           |

\*excludes federal subawards

## City Tech FY 2023 Submitted Grants by Focus



Excludes PSC-CUNY Grants

### Federal Funds Received FY 2023

| <b>Sponsor</b>                         | <b>Project Title</b>                              | <b>P.I.</b>         | <b>Start date</b> | <b>Amount</b>          |
|----------------------------------------|---------------------------------------------------|---------------------|-------------------|------------------------|
| National Science Foundation            | TECHNICIAN TRAINING FOR ADVANCED MANUFACTURING    | Gailani, Gaffar     | 7/1/2022          | \$ 569,635.00          |
| National Science Foundation            | REU SITE: RESEARCH EXPERIENCES UNDERGRADUATES     | Blake, Reginald     | 7/1/2022          | \$ 590,500.00          |
| National Science Foundation            | HSI CONFERENCE:                                   | Villatoro, Melanie  | 10/1/2022         | \$ 48,643.00           |
| National Science Foundation            | COLLABORATIVE RESEARCH: CISE-MSI:                 | Ma, Lili            | 9/1/2022          | \$ 79,995.00           |
| National Science Foundation            | I-CORPS: USING REMOTE SENSING                     | Norouzi, Hamidreza  | 2/14/2023         | \$ 50,000.00           |
| National Science Foundation            | COLLABORATIVE RESEARCH: RESEARCH INFRASTRUCTURE   | Berri, Sidi         | 4/15/2023         | \$ 28,177.00           |
| U.S. Department of Education           | STEM SUCCESS COLLABORATIVE                        | Smith, Shelley      | 10/1/2022         | \$ 600,000.00          |
| U.S. Department of Education           | CHILD CARE CENTER: EARLY START AND EXTENDED HOURS | Fuentes, Kisha      | 10/1/2022         | \$ 490,597.00          |
| U.S. Department of Education           | CONNECT THE DOTS: STEM                            | Parker, Kenneth     | 10/1/2022         | \$ 249,990.00          |
| U.S. Department of Defense / U.S. Army | URI - EQUIPMENT GRANT                             | Zhang, Andy Shaojin | 8/1/2022          | \$ 547,587.00          |
| U.S. Department of Defense / U.S. Army | EQMT-SUPPORT STUDENT-COMPUTER FORENSICS           | Li, Xiangdong       | 8/1/2022          | \$ 135,231.00          |
| U.S. Department of Defense / U.S. Army | OPTICAL QUANTUM NETWORKS                          | Kolmakov, German    | 6/1/2023          | \$ 799,931.00          |
| U.S. Department of Energy              | SUSTAINABLE DOE PARTNERSHIPS TO ADVANCE           | Norouzi, Hamidreza  | 9/1/2022          | \$ 88,445.00           |
| NASA                                   | IPA-NASA MUREP                                    | Gailani, Gaffar     | 1/9/2023          | \$ 469,364.00          |
|                                        |                                                   |                     | <b>Total</b>      | <b>\$ 4,748,095.00</b> |

## FY 2023 Federal Grant Expenditures

| Category        | Amount                | Percent     |
|-----------------|-----------------------|-------------|
| Staff           | \$567,173.00          | 18%         |
| Summer Salary   | \$279,932.00          | 9%          |
| Faculty Effort  | \$167,631.00          | 5%          |
| Travel          | \$66,836.00           | 2%          |
| Equipment       | \$597,363.00          | 19%         |
| Supplies        | \$144,910.00          | 5%          |
| Consultants     | \$92,400.00           | 3%          |
| Subawards       | \$30,737.00           | 1%          |
| Student Support | \$591,802.00          | 19%         |
| Fringe benefits | \$320,730.00          | 10%         |
| Indirect Cost   | \$286,707.00          | 9%          |
| <b>Total</b>    | <b>\$3,146,221.00</b> | <b>100%</b> |

