PI proposal submission tracking

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PI's FSU, Proposal submission and Award tracking

This report presents a detailed review of faculty startup (FSU) allocations, proposal submission activity, and award outcomes for principal investigators (PIs) hired between FY2020 and FY2025 at the University of Wyoming. The primary objective is to assess how effectively startup investments are translating into research proposal submissions and external funding success. Metrics include the number of active PIs, total proposals submitted, awarded projects, and time to first submission—especially with respect to federal funding targets. These insights support strategic planning around faculty research development.

Summary:

Over the six-year period analyzed, 116 newly hired PIs were tracked. Among them, 86 submitted at least one research proposal, contributing to a total of 272 submissions and 60 successful awards. A total of **$17.81 million** in faculty startup funding was allocated, which has led to **$12.48 million** in awarded external research funding. Encouragingly, the median time to submit a first proposal has declined significantly—from 36.4 months in FY2021 to just 1.7 months in FY2025—reflecting improved engagement with funding opportunities. Additionally, the percentage of new PIs submitting to federal agencies within their first year has increased, highlighting a positive trend in early and strategic grant-seeking behavior.

Results:

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## ---------------------------------
## Summary Report for FY2020
## ---------------------------------
## Total PI considered:  1
## Total active PI (at least submitted one proposal):  1
## PI who haven't submitted any proposal:  0
## Total FSU allocated among  1  PI's: $ 145870
## Total Proposal submitted:  3
## Total Proposal awarded:  2
## Total Fund : $ 182949.1
## Median time needed after hire to submit the first proposal:  NA  months.
## Among the PI who are submitting proposals,  0 % submitted within a year of hire.
## Among the PI who are submitting proposals,  0 % submitted their first proposal to a federal agency.


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## ---------------------------------
## Summary Report for FY2021
## ---------------------------------
## Total PI considered:  13
## Total active PI (at least submitted one proposal):  13
## PI who haven't submitted any proposal:  0
## Total FSU allocated among  13  PI's: $ 1967151
## Total Proposal submitted:  73
## Total Proposal awarded:  25
## Total Fund : $ 5208205
## Median time needed after hire to submit the first proposal:  36.4  months.
## Among the PI who are submitting proposals,  0 % submitted within a year of hire.
## Among the PI who are submitting proposals,  76.92 % submitted their first proposal to a federal agen

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## ----------------------------------
## Summary Report for FY2022
## ----------------------------------
## Total PI considered:  4
## Total active PI (at least submitted one proposal):  4
## PI who haven't submitted any proposal:  0
## Total FSU allocated among  4  PI's: $ 712557
## Total Proposal submitted:  17
## Total Proposal awarded:  7
## Total Fund : $ 1972244
## Median time needed after hire to submit the first proposal:  22  months.
## Among the PI who are submitting proposals,  0 % submitted within a year of hire.
## Among the PI who are submitting proposals,  75 % submitted their first proposal to a federal agency.


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## Summary Report for FY2023
## ----------------------------------
## Total PI considered:  15
## Total active PI (at least submitted one proposal):  13
## PI who haven't submitted any proposal:  2
## Total FSU allocated among  15  PI's: $ 1723586
## Total Proposal submitted:  46
## Total Proposal awarded:  8
## Total Fund : $ 572313.2
## Median time needed after hire to submit the first proposal:  11.5  months.
## Among the PI who are submitting proposals,  38.46 % submitted within a year of hire.
## Among the PI who are submitting proposals,  53.85 % submitted their first proposal to a federal agen


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## Summary Report for FY2024
## ----------------------------------
## Total PI considered:  35
## Total active PI (at least submitted one proposal):  25
## PI who haven't submitted any proposal:  10
## Total FSU allocated among  35  PI's: $ 7316459
## Total Proposal submitted:  77
## Total Proposal awarded:  14
## Total Fund : $ 3361677
## Median time needed after hire to submit the first proposal:  6.2  months.
## Among the PI who are submitting proposals,  72 % submitted within a year of hire.
## Among the PI who are submitting proposals,  76 % submitted their first proposal to a federal agency.


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## ----------------------------------
## Summary Report for FY2025
## ----------------------------------
## Total PI considered:  48
## Total active PI (at least submitted one proposal):  30
## PI who haven't submitted any proposal:  18
## Total FSU allocated among  48  PI's: $ 5940750
## Total Proposal submitted:  52
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## Total Proposal awarded:  4
## Total Fund : $ 1178375
## Median time needed after hire to submit the first proposal:  1.7  months.
## Among the PI who are submitting proposals,  100 % submitted within a year of hire.
## Among the PI who are submitting proposals,  50 % submitted their first proposal to a federal agency.
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