Research and sponsored program awards and expenditure numbers for the first Quarter of 2020

AWARDS:
University wide, total award dollars were $15,524,289.92 up 24.24% over Q1 19.
The number of awards increased by 24.24% from 66 to 82 awards.

EXPENDITURES:
University wide expenditures were $9,234,111.99 up 20.92%, however, the Facilities and Administrative (F & A) recovery rate is 14.7%, down from 18.04% in Q1 19 and resulting in a very small (1.5%) increase in F & A recovery for Q1 20.

SUBMISSIONS:
University wide submissions in dollars were down 12.57% for Q1 20 however the number of submission was 96, up 3% over same time last year. This is not uncommon when the number of awards increase and faculty focus their efforts on starting new projects.

INNOVATION:
The new Monroe-Brown Entrpenurship fund at WMU has made its first awards to provide mandatory cost share to support applications to Michigan Economic Development Authority MTRAC program. If awarded each grant would provide $225,000 to enhance WMU technologies: Massood Atashbar and Daryl Lawson; $15K - Development of wearable electrodes for healing diabetic foot ulcer and Karim Essani; $20K - Immuno-Oncolytic Virotherapy of Triple Negative Breast Cancer using Engineered Tanapoxvirus

The fund has recieved 5 applications from faculty with WMU owned Intellectual Property for the new $75,000 Startup Launch Fund Grant to be awarded this month.

The WMU Technology Development grants for 2019-2020 to be awarded this month are increased to $25,000 with additional support from this fund.
WMU Submission Dollars

WMU Number of Submissions
WMU Expenditure Dollars

F & A -
Direct -

Dollars (millions)

<table>
<thead>
<tr>
<th>Year</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
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<td>8.0</td>
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F&A 14.7%  F&A 20.6%