

To: Dr. Frank Gibson, Chair, Research Committee

Copy to: Dr. Marcelle Nascimento, Chair, Faculty Assembly
Dr. Joseph Riley, Associate Dean for Faculty Affairs

From: Dr. Isabel Garcia, Dean

Date: August 15, 2021

Subject: Charge to the Research Committee, 2021-2022

Thank you for your service to the University of Florida College of Dentistry as Chair of the Research Committee for 2020-2021.

As stated in the constitution and bylaws, it is the responsibility of this committee to stimulate interest in research by faculty members and students, review stimulus grant applications and to communicate to students and faculty members the availability of research opportunities. Additionally, this standing committee is to function in an advisory role to the Dean and the Associate Dean for Research and to identify mechanisms that will enhance the national reputation of the College of Dentistry in basic, applied, and clinical research.

As stated in the bylaws, the committee consists of seven voting members: four full-time faculty elected by the Faculty Assembly, three fulltime faculty appointed by the Dean. The Associate Dean for Research will serve as an ex-officio member. The Committee elects the chairperson and vice chairperson from among the members.

This year I am asking the Research Committee to:

- Review and revise the constitution and bylaws as necessary to reflect the mission and membership of the Research Committee.
- Work with and inform research faculty to make sure eligible students submit for the University Scholars Program.
- Work with research faculty and the Director of the Research Elective to better communicate with UFCD students about research projects of an appropriate scope for their involvement.
- Work with strategic planning process to increase allotted time and priority of research for faculty and students.
- Work with the Office of Academic Affairs to identify mechanisms for increased participation through protected time and creating incentives.
- Work with the Office of Academic Affairs to other college elements on ways to enhance communication and opportunity for student research
- Work with the Faculty Advisor and Student President of AADR Student Research Group to increase participation in and programing for local AADR Student Research Group.
- Continue to review applications to the Summer Research Program, Research Track and Seed Grant Programs.
- Continue to review the Summer Research Program and make recommendations for improvement.
- Continue to assess the effectiveness of Seed Grants funded and provide recommendations to strengthen the review process and/or the program.

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- Continue to evaluate IT support of research endeavors in the college.
- Continue to work with the Associate Dean for Research to explore additional avenues to strengthen research programs in the College.

Each standing faculty committee is charged with reviewing relevant outcome measures from the college strategic plan. The measures which should be reviewed by the Research Committee include:

- Trends in number of students graduating with research honors.
- NIH/NIDCR Rank for dental schools.
NIH/NIDCR Rank for academic institutions.
- Research dollars per faculty FTE assigned to research versus unfunded research FTE.
- Direct and indirect grant dollars/square foot of research space by investigator, department, and center.
- Percent of fully funded research effort by tenured/tenure accruing faculty.
- Annual startup funds allocated.
- Total publications in peer-reviewed journals annually.
- Number of UFCD faculty participating in research projects with PIs from other departments, colleges or universities or vice versa.
- New grants submitted/funded by quarter and fiscal year.
- Total extramural funding (federal, non-federal, other).

The committee should refer all committee action items to the Faculty Advisory Board (FAB) on an ongoing basis for FAB's review, discussion and subsequent action, as needed. The committee should evaluate performance on these measures and when appropriate, action plans for improvement should be instituted using the Plan-Do-Check-Act (PDCA) cycle. The PDCA is the college model for outcomes assessment and evaluation.

I am looking forward to another productive academic year for our college and thank you for your efforts on behalf of the Research Committee.