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# THE GEORGE WASHINGTON UNIVERSITY

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## WASHINGTON, DC

### Faculty Senate Research Committee Standing Committee Annual Report

**Members of the committee**, Faculty Senate year 2019/20: McDonnell (Co-Chair), Sarkar (Co-Chair), Briscoe (Executive Committee liaison), faculty (voting): Applebaum, Cohen-Cole, Dowling, El-Ghazawi, Fernandes, Gabiam, Kay, Kumar, Kusner, Lambert, Leftwich, Medlej, Mylonas, Pan, Pintz, Roche, Sommers, Speck, Subiaul, Streitwieser, Tuckwiller, Zhou; postdoc: Bouarab (voting); student: Lahiri, ex officio (non-voting); ADRs Downie (CCAS), Freund (GSEHD), Korman (SEAS), Cornwell (ESIA), Hall (SMHS), Geiger-Brown (SON), Hyder (SPH), Regan, VP Research Miller, AVP Research Lohr, Provost Blake.

**Meetings:** The Faculty Senate Research Committee held monthly meetings on the first Friday afternoon of every month in SEH 2000. WebEx is offered for all members who cannot attend in person. The committee has met three times this year.

**Research Ecosystem:** After the successful completion of Phase I of the Research Ecosystem Review completed earlier this year, the Faculty Senate Research Committee has started Phase II of the review. As in Phase I, the objective is an examination of the Research Ecosystem; both in the present form and potential for development to support the University in its quest to be a global preeminent research institution. For this phase, the committee focused on four areas:

1. Shared Facilities: This group will examine what makes a facility a core/shared facility and how to best utilize/ maximize facility usage. Shared facilities include Nanofabrication and imaging center, the vivarium (animal facility), proteomics core, Division of IT (processing and storing data), genomics, pathology core lab, SMPA (studio), biosafety lab among others.
2. High-Performance Computing and Big Data Service Center: GWU has a Big Data Initiative and this group will examine what is working well with this initiative, what are the pain points, and proposed directions to enhance utilization.
3. Workforce Development: This group will have a particular focus on the HR classification system as it pertains to post-doc and developing the research workforce pipeline.
4. Resource allocation. This group will examine (space, funding) how intramural research monies are allocated.

Each area has been assigned to a working group consisting primarily of faculty members from all the schools/colleges. Each working group has established its goals and objectives of gathering input from the faculty belonging to all the schools and colleges. Three of the four working groups have completed their reports. Each working group will present their reports to the committee for discussion and input in January 2020.

**A status report on the Phase I Review** was presented by VP Research Miller listing the steps taken in response to the Phase I Report.

**Resolution resulting from October 22 Faculty Assembly:** The Faculty Senate Research Committee discussed the petition adopted in the Faculty Assembly and passed a resolution.

**The High Impact Research Strategic Planning Group** (Chairman Alan Greenberg) has updated the committee about their activities.