DMAC
DATA MANAGEMENT & ANALYTICS CENTER

DEAR SUNY DOWNSTATE FACULTY AND STAFF,

For the next 6 months, the Office of the Senior Vice President for Research (SVPR) is piloting a collaboration with the University at Albany's Data Management & Analytics Center (DMAC) to provide consultations and support to SUNY Downstate researchers. If these services prove beneficial to our Downstate research community, we expect to continue this collaboration beyond the 6-month pilot period.

WHAT IS DMAC?

DMAC is a University at Albany center offering technical assistance and data management support to staff and faculty. Its mission is to build data capacity by assisting scholars with accessing, managing and analyzing data at various stages of the research data lifecycle. The process of utilizing DMAC starts with a free consultation session. Short-term projects for Downstate researchers that arise out of such consultations will be paid for by the Office of the SVPR.

HAVE WE WORKED WITH DMAC BEFORE?

Yes. DMAC co-authored the evaluation section of a grant proposal to the NIH with faculty from SUNY Downstate and other UAlbany faculty. DMAC also participated in the evaluation plan of a grant proposal to PCORI with faculty from Downstate.

WHAT SERVICES DOES DMAC PROVIDE?

Direct services generally fall into four categories – analytic support, research-related services, survey services, and research technology services.

ANALYTICAL SERVICES

- **Data Preparation:** Data cleaning, data mapping
- **Statistical Consulting:** Power/sampling analyses, statistical test selection, missing data analysis, large/administrative dataset analysis
- **Qualitative Coding & Analysis**

SURVEY SERVICES

- **Survey Design**
- **Qualtrics Implementation,** with two Qualtrics-certified research experts
- **Telephone Survey Implementation**
- **Data Collector Hiring & Training**

RESEARCH SERVICES

- **Study Design:** Instrument selection, development, and validation; design/methodology consulting
- **Data Documentation, Visualization, & Dissemination**
- **Evaluation-focused Grant Writing**

RESEARCH TECHNOLOGY SERVICES

- **Database Design & Consulting**
- **Mobile & Web-based Tools:** Entry and reporting applications, interview applications
- **Data Security Services:** Secure server consulting, encryption, user tracking

DMAC will provide free consultations up to 1 hour and short-term support up to 3 hours (paid for by the Office of the SVPR). Pricing for more extensive services will typically be at the expense of the investigator and determined by project length and complexity. We encourage faculty to incorporate DMAC into the budget of sponsored projects for larger projects and more extensive services.

WHO IS ELIGIBLE?

During this 6-month period, all full-time, salaried SUNY Downstate faculty are eligible to utilize the services. Residents, fellows, and postdoctoral researchers with a Downstate appointment are also eligible. At this time, students should work with faculty mentors for project-related support.

HOW DO I SCHEDULE A CONSULTATION?

For more information on DMAC, or to schedule a consultation with one of the DMAC researchers, contact: Sandra McGinnis, Lead Researcher at **dmac@albany.edu**.

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