

East Carolina University College of Allied Health Sciences Research Resources

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Feel free to contact me for assistance and support:

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IRB: University and Medical Institutional Review Board-

The IRB site includes information needed to submit human research for review and approval. The purpose of IRB is to protect the rights and welfare of human participants in research at East Carolina University and its affiliates. The site also includes IRB operating practices, training requirements for persons involved in the conduct of human research, CITI training, FAQs, and forms and documents related to research. Link to [ECU IRB](#)

An ePIRATE profile is required to access ECU's IRB. ePIRATE is the electronic IRB submission, review, and tracking system. Electronic submission access includes editing the IRBs, initial applications, amendments, and continuing review reminders. ePIRATE allows for easy access for department chairs and other administrators to view updated research submissions. Create an ePIRATE profile [here](#)

Contact information: Brody Location (Main Number) Telephone: 252-744-2914
Main Campus Location Number: 252-737-2958 Email: umcirb@ecu.edu

IACUC: Institutional Animal Care and Use Committee:

The Institutional Animal Care and Use Committee fosters compliance through facilitating the efforts of the institution's scientists and instructors in the utilization of animals in research, education and other scholarly pursuits. The use of animals is essential to the teaching and research missions of East Carolina University. Significant benefits to the health and welfare of both animals and humans have resulted from animal use in research, and continued use is crucial to future advancements. Each faculty member, staff member, or student involved in the use of animals is directly responsible for promoting and protecting their welfare within the instructional, extension, and research programs of ECU. PiratID is required to access. Link [here](#).

If you plan to use vertebrate animals in research projects or teaching activities, you must complete an Animal Use Protocol (AUP), enroll in the ECU Occupational Health Program (OHP) for Animal Users, and take all required training. Required training link [here](#).

Contact information:

IACUC Chair; Dr. Susan McRae email: mcraes@ecu.edu phone: 252-328-6515

University Veterinarian; Dr. Dorcas O'Rourke email: orourked@ecu.edu phone: 252-744-2420

Library Research Resources-

East Carolina Library sites contain access to popular databases like PubMed, CINAHL, Ovid, RefWorks, EBSCOhost, and PsycINFO. These databases hold thousands of journals, ejournals, articles, books, clinical trials, research studies, etc... to support your research. ECU databases require a PirateID to access. Link to ECU Laupus Library [here](#) (below are links to access selected [databases](#)).

PubMed comprises millions of citations for biomedical literature from MEDLINE, life science journals, and online books. Link [here](#).

CINAHL/EBSCOhost is an online reference system that offers a variety of full- text databases from leading information providers. Link [here](#).

Ovid helps researchers, clinicians, and other healthcare professionals find important medical information so that they can make informed decisions to improve ongoing patient care, enhance ongoing research, and fuel new discoveries. Link [here](#).

RefWorks provides researchers with the tools to make their research better, easier, more efficient, and more fun. Link [here](#).

PsycINFO is an expanding collection of behavioral and social science research, dissertations, and scholarly literature abstracts to aid in further research. Link [here](#).

For ECU Library Research help, click [here](#).

Unsure if an open access journal is a predatory journal? The library can help you determine this. Link [here](#).

Open Access Publishing Support Fund

East Carolina University Libraries are committed to supporting the research, publishing, and scholarly communication activities at ECU. To reduce barriers to open access publishing and to support faculty, staff, and graduate students who choose open access publishing as the best venue for their work, ECU has established the Open Access Publishing Support Fund (OAPSF).

The OAPSF is updated each fall with information about fund support and availability.

Link for the fund guidelines, application & funding process, and supported articles, click [here](#).

CON-CAHS Research Administration Hub-

The purpose of the College of Nursing - College of Allied Health Sciences Research Administration Hub is to provide expertise and support in pre-award and post-award activities for faculty in CON and CAHS. The Hub oversees a variety of research and research-related accounts including internal grants, extramural grants, institutional start-up funds, grant/contract reassignment time (GCRT) funds, and indirect cost accounts. The Hub also provides support for budget development, application support, and faculty development.

Link [here](#)

Contacts:

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4305C Health Sciences Bldg

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Office of Research Administration-

You may receive an email or phone call from time-to-time from someone in ORA, but your first point of contact for pre-award and post-award activity is always the staff in the CON-CAHS Research Administration Hub Staff

The ECU Office of Research Administration (ORA) shares information for obtaining grants and contracts to support your research, creative activity, public service, and instructional projects. Information includes materials needed for proposal submission, budget construction, calculating benefits, collaborating with other institutions and more. Link for homepage [here](#).

[Funding Opportunities](#)

[Proposal Development Resources](#)

[Proposal Submission](#)

[Award Setup](#)

Pre-award officer for CAHS:

Kevin Mills
209 E 5th Street
Ph: (252) 737-5856
millsk@ecu.edu

ORA also provides comprehensive post-award oversight and support to East Carolina University to assure that sponsored program funds are utilized in a manner consistent with university, sponsor, state, and federal guidelines. Link [here](#).

Post-Award Contact CAHS:

Barbara Revelle
209 E 5th Street
Ph: 252-328-9534

*** These offices provide pre-award and post-award services and staff within ORA and work closely with the CON-CAHS Research Administration Hub Staff***

Office of Research, Economic Development, and Engagement-

ECU's Office of Research, Economic Development, and Engagement (REDE) focuses on developing research to improve and transform the rural and coastal regions of North Carolina with new technologies, medicine, and innovative approaches. Link [here](#).

To discover funding opportunities and budget guidelines available through REDE, click [here](#).

The Rural Prosperity Initiative aims to improve the quality of life, health, education, and employment for the people of eastern North Carolina. Their goal is to develop new tools and approaches that drive job creation, health innovation, and educational improvements in rural and coastal communities. Link [here](#).

Additional data include:

- [Demographics for NC](#)
- [Demographics for USA](#)
- [Annual Health Rankings by County](#)

ERA Commons: NIH-

The NIH ERA Commons is a web-based system for applicants and institutions to participate in the electronic grant administration process. Signing officials, principal investigators, trainees and post-docs at institutions/organizations can access and share administrative information relating to research grants. Link [here](#).

[FAQs for ERA Commons](#)

[ListServ for ERA Commons](#)

National Center for Biotechnology Information (NCBI) collaborates with several NIH institutes, academia, industry, and other government agencies. NCBI engages members of the international scientific community in informatics research and training. NCBI develops, distributes, supports, and coordinates access to a variety of databases and software for the scientific and medical communities. They also develop and promote standards for databases, data deposition and exchange, and biological nomenclature. Create an account [here](#).

NIH RePORTER –

The [NIH RePORTER](#) system is an excellent resource to access reports, data, and analyses of NIH research activities. You can [QUERY](#) funded projects by PI, Organization, Funding Mechanism, etc... You can [BROWSE](#) active projects by NIH Institutes/Centers. [MATCHMAKER](#) returns lists of similar projects, institute or center, review panel, and activity code and is very useful for determining the most appropriate I/C and review panel for your grant proposal submission.

Faculty 180-

Faculty180 is a tool for reporting activities of faculty, departments, colleges and the university. It will facilitate tenure, promotion, and annual performance review processes. Faculty 180 facilitates management of data at various levels and provides customized CV templates and reports. It also manages review processes electronically, and imports faculty publication records from various bibliographic sources such as SCOPUS. Link [here](#).

Login for Faculty 180 [here](#) (pirateID required).

Faculty 180 FAQs link [here](#).

REDCap:

REDCap is a mature, secure web application for building and managing online surveys and databases. Using REDCap's process for rapidly developing projects, you may create and design projects using the online method from your web browser using the Online Designer, and the offline method by constructing a 'data dictionary' template file in Microsoft Excel, which can be later uploaded into REDCap. Both surveys and databases (or a mixture of the two) can be built using these methods.

REDCap provides automated export procedures for data downloads to Excel and common statistical packages (SPSS, SAS, Stata, R), as well as a built-in project calendar, a scheduling module, ad hoc reporting tools, and advanced features, such as branching logic, file uploading, and calculated fields.

These required prerequisites must be met before starting a new project:

- All principal investigators, co-principal investigators and collaborative personnel (including non-ECU) must have a PirateID.
- A department chair or supervisor can request an ECU User Account Request (PirateID) for non-ECU personnel.
- IRB approval when collecting data for the purpose of human subjects' research. *
- Department chair, dean or director approval when conducting Quality Improvement research and collecting sensitive data prior to research.
- The project title, owner, secondary owner and collaborators must be named in the approval letter.
- Principal Investigator submits a REDCap User Request for the new project.
- Project investigators and other personnel should read the REDCap Terms of Use.
- Once the REDCap account is created, researchers may log in with ECU credentials (PirateID/passphrase).

Login [here](#).

Office of Faculty Excellence:

The Office of Faculty Excellence (OFE) offers resources to succeed and improve your teaching, research, and faculty development at East Carolina University. Visit the OFE website for information on: sessions and institutes; teaching and learning; evaluation, reappointment, tenure, and promotion; research and statistics; awards; and learning communities.

The OFE Advisory Council includes wide membership (representatives from the ECU Academic Colleges and Schools and Offices/Administrators who work closely with the Office for Faculty Excellence). The purpose of the council is to provide input pertaining to new faculty orientation, faculty development, mentoring, and other activities to support the faculty of the university and, through them, ECU students.

Members also serve as resources to the OFE for faculty information, programming, etc.

Current OFE sessions are always available for registration. Sessions include workshops on SEM & R, how to use grant databases, IRB, teaching workshops of Universal Design for Learning, and online, flipped, and hybrid classrooms. Click [here](#) for the link to register.

Contact: Sarah Williams, PhD
Director, Office for Faculty Excellence
1003 Joyner Library
252-328-1426 or 252-328-2367
williamssar@ecu.edu

Research and Statistics at OFE

The Research and Statistics section of the OFE page contains information on interest groups and workshops, summer research workshop series, scholarship of engagement, Institutional Review Board (IRB), and ICSPR and other research resources.

The Office for Faculty Excellence supports faculty interest groups on topics related to research and statistics. Faculty interested in networking with other faculty and expanding their knowledge of research techniques and available software available are invited to form qualitative or quantitative research interest groups. ECU is a member of the Inter-University Consortium for Political and Social Research (ICPSR) which provides leadership and training in data access, duration, and methods of analysis for a diverse and expanding social science research community. Link to the Research and Statistics page [here](#).

Research & Statistics Consultant:
Dr. Hui Bian
1001 Joyner Library, Room 1006
Tel: 252-328-5428
Email: bianh@ecu.edu

IT Support-

East Carolina University's Information Technology and Computing Services (ITCS) strives to improve teaching, research, learning and productivity for faculty, students and staff through the effective use of information technology. ITCS homepage link [here](#).

ITCS Services link [here](#). ITCS

Help Desk link [here](#).

The ECU Download Center allows students, faculty and staff to download software licensed through ECU. Some programs require completed request form through IT service request system. PirateID and passphrase required. Supported software/download information link [here](#).

Piratedrive is an online storage folder created for each faculty, staff and student. Departments can also request a Piratedrive folder to house department information. Each folder is password-protected, secure and backed up nightly.

Departments are required to have at least one primary administrator and one backup administrator.

Piratedrive storage information link [here](#).

Access to hardware purchases can be made through East Carolina University.

Link to departmental purchases [here](#).

Link to Dowdy Store Tech Deck [here](#).