

# NCAR Library Strategic Plan 2019-2021

## Our Mission

The NCAR Library delivers innovative information services in support of the evolving and diverse needs of the NCAR|UCAR community by:

- fostering world-class research and the development of cutting-edge technology
- facilitating the transfer of data, information, and knowledge
- providing information science expertise in support of NCAR|UCAR operations
- instilling a culture of inclusion, diversity, and openness

The pillars of our strategic plan for 2019 to 2021 are:

## 1. Deliver world-class information and data services enabling NCAR|UCAR to conduct, share, and preserve innovative and fundamental research across the global scientific community.

We continually strive to create excellence in the NCAR Library user experience, whether that experience is through digital technologies or interpersonal interactions. The NCAR Library will remain a trustworthy source and honest broker of Earth system and related science information. We strive to enable the full cycle of scientific research and scholarly exchange, which is a key engine for knowledge generation, dissemination, and understanding both nationally and internationally.

Core library functions and services will continue to meet the needs of all our constituents. We establish services that make the scholarly content generated by NCAR|UCAR staff more open, accessible, and persistent. We will continue our national leadership in promoting open access to publications, data, software, and other scientific outputs. We foster open science through training, consultation, tools, and research, and we actively promote and inform our community how open access and digital curation enables researchers to be more innovative, competitive, and productive. We will offer data management solutions to researchers as a means to accelerate the development of our science and assist staff in sharing data and meeting funding agency requirements. In collaboration with the NCAR|UCAR scientific community, we will deploy strategic intelligence to quantify, analyze, and illustrate research impact and institutional reach.

## 2. Collect, steward, and deliver materials of enduring historical value to NCAR|UCAR and the broader Earth system science community.

We develop robust and unique collections of current and historical information essential to Earth system science research. We will continue to promote institutional collaboration around the curation, management, and preservation of NCAR|UCAR information assets, and will

continue to provide the publishing platform for NCAR Technical Notes and other unique NCAR|UCAR intellectual assets. Additionally, we will cultivate relationships within the organization and with relevant historical and scientific communities to ensure the preservation and dissemination of the history of Earth system science and to protect the legacy of our past.

### **3. Create transformative, enabling spaces that are catalysts for scientific discovery and creativity.**

We envision a physical environment that is welcoming and inspiring, and that offers a mixture of services, spaces, tools, and technologies for diverse research needs. We aim to transform our physical library environments into more engaging, comfortable, and flexible spaces in support of digital-age research and scholarship. We will engage the NCAR|UCAR community to create a comprehensive renovation plan for the NCAR Library, secure funding, and implement the revitalization of our physical library spaces.

### **4. Connect people with the expertise, resources, and tools required for scientific discovery and education.**

We envision the NCAR Library as an outwardly engaged organization that forms partnerships in support of the NCAR|UCAR research mission and serves as a conduit for innovation, creativity, productivity, collaboration, and knowledge in a global context. We will continue to develop strategic relationships that reinforce our mission, keep us on the forefront of best practices in information science, and allow us to extend our services. We will develop a research agenda that addresses critical issues in understanding and communicating complex scientific information.

### **5. Foster and develop a diverse, empowered, and responsive Library staff.**

We recruit and retain world-class staff and foster a culture of support for professional and personal development. We will cultivate an innovative, transparent, and collaborative staff culture and support staff professional development and growth. We will ensure that the Library promotes inclusion and equity for all staff and the broader Earth system science community.