SECTION IV – Other University Service Units Available to the Researcher

The following units on the Colorado State University campus can provide a variety of services to researchers in preparing proposals, carrying out research, and preparing final reports:

**Analytical Chemistry Services**  
Contact: Department, B101 Chemistry Building  
Telephone 491-6475

Certain types of analytical chemistry services are available through the Central Instrument Facility. These include analyses carried out by electrochemistry, ion chromatography, mass spectrometry, nuclear magnetic resonance spectrometry, and single crystal X-ray structure analysis.

**Laboratory Animal Resources (LAR)**  
Contact: Director  
Laboratory Animal Resources  
A100 Painter Center  
Telephone 491-7364

LAR provides a complete range of support services for the care and use of laboratory animals used in research, testing, or teaching.

**Macromolecular Resources** (CSU’s Core Laboratory)  
Contact: Director  
C121 Microbiology  
Telephone 491-0424  
[http://www.macromolecular.colostate.edu/](http://www.macromolecular.colostate.edu/)

The core laboratory provides instrumental and other support services in genomics, proteomics and metabolomics areas, including mass spectrometry, DNA sequencing, laser capture microdissection and custom oligonucleotide synthesis. The laboratory also operates an extensive freezer program, stocking enzymes, molecular biology kits and related supplies from a variety of vendors.

**Communication and Creative Services**  
Contact: Director  
271/371 Aylesworth Hall  
Telephone 491-6432  
[http://ccs.colostate.edu/](http://ccs.colostate.edu/)

The Office of Communications and Creative Services (CCS) is the University-wide organization responsible for providing, on a cost recovery basis, media and instructional technology support for teaching, research, and service to faculty, staff, and graduate teaching assistants. Researchers can use CCS production capabilities to support and enhance their research efforts:
Graphics and Web Design: Professional designers work with clients on an individual basis to design and create visual presentations and images for professional presentations, video and multimedia productions, research publications of all kinds, and websites. Art and aesthetics are combined with the latest technologies to translate the client’s materials into effective and powerful visual images. Consultation on an individual basis is also available on image preparation and design, preparation of materials for various output devices, and software needs and technical questions. Services provided include:

- website design, development, and production
- CD-ROM design and creation with interactivity, multimedia, electronic enhancements, web links, and cross platform compatibility
- custom illustration and design for PowerPoint presentations, websites, DVD pages, slides, video, and publications
- creation of animated PowerPoint presentations integrated with rich multimedia elements: audio, video and QuickTime™ movies, Flash, animations, and custom graphics
- publication services include design and layout for color brochures, posters and manuals, logos and graphic identity, photo illustration, and photo collage
- technical drawing for research, scientific publications, and presentations
- workshops and training in graphic design principles, customizing PowerPoint presentation with multimedia, and web design for faculty, staff, and classroom presentations
- assistance for clients in visualizing complex ideas, procedures, and processes unique to higher education disciplines
- consultation on image preparation and design, preparation of materials for various output devices, software needs, and technical questions

Photography and Digital Imaging: This unit offers a wide range of professional services to faculty, staff, and students in support of the University’s mission of teaching, research, and service. Our professional expertise and equipment is unlike any other resource on campus. Our staff of photographers has over 75 years of professional experience and is dedicated to providing friendly and knowledgeable service to ensure a final product that suits your needs. These services include:

- photographic services: a wide range of professional digital and film services including technical research documentation, two and three-dimensional product photography, location event photography, and traditional studio portraiture
- digital services: high resolution scanning, digital to 35mm slide conversion and custom digital portfolios
- printing services: custom and large format photographic quality prints available in sizes up to 43x60 inches on a variety of paper surfaces
- finishing and display services: a variety of mounting and laminating options for visual displays
- conventional film services: processing of color slide and color print film, slide duplication, and slide creation from flat or bound work and digital files
- CSU Photographic Image Archive: includes over 350,000 images with over 8,000 images available
Video and Streaming Media: Video and Streaming Media (VMS) is a professional-standard, full production/post production facility, servicing the video production needs of the University. These services include:

- pre-production consultation
- studio production and on-location field production
- non-linear digital editing
- conversion of analog footage to digital formats for Web and multimedia applications
- creation of CDs and DVDs for computer-based delivery of video
- development and conversion of video resources for the University streaming server in support of online resident instruction courses
- scheduling and support for interactive videoconferencing

University Relations
Contacts: Publications and Printing
271 Aylesworth Hall, S.W.
Telephone 491-6622

Services include:

- proposal support (black and white and color copying, binding, packaging, and mailing). Note: packaging and mailing services are provided ONLY at Copy Rite (lower level of Lory Student Center)
- copying services are provided at the following FASTPrint centers:
  - FASTprint-Clark (Printing and binding), C101 Clark, 491-5553, fax 491-3086
  - FASTprint-Anatomy/Zoology (printing and binding), W108 Anatomy/Zoology, 491-7072
  - Other services include publications development (writing, editing, graphic design, composition); printing services (offset presses, bindery, packaging, delivery); and all services comparable to commercial creative, reprographics and print shops

Academic Computing and Networking Services
Contact: ACNS Business Office
6th Floor, South, University Services Center
Telephone 491-5133 or 491-5134
http://www.acns.colostate.edu/

Academic Computing and Networking Services (ACNS) provides access to central University academic computer systems and the campus network, CSUNet. Faculty, staff and students receive an account when they obtain a CSU electronic identity (eID). This account can be used for research, class work, administration, record keeping and electronic mail.

The ACNS Computer Store (Software Cellar), conveniently located in the Lory Student Center, sells computer supplies and software. Departments may purchase items with a valid account number and signature authorization. CSU constituents can purchase products for personal use at
deep discounts. Individuals must present a CSU ID when making personal purchases. The ACNS Computer Repair Center, located in room 8 of the Weber Building is Apple, Dell and HP certified for your computer and printer repair needs.

Publications include the Guide to Computing Services and miscellaneous "HOW TOS" and programming bulletins, located at http://www.acns.colostate.edu/.

Computer Training and Support Services (CTSS) is a unit within ACNS that operates the all-University open computer lab and central computing help desk. CTSS also offers training for faculty and staff on widely used computer applications and university systems. See the web page at http://www.ctss.colostate.edu/ or contact the help desk at 491-7276.

ACNS also supports and maintains the central RamCT Learning Management System. ACNS is responsible for providing course shells for RamCT courses from the Student Information System at the beginning of each semester and putting up other course shells upon request. Users needing support should first contact their college RamCT administrator (through their college’s IT support structure), who escalate the support issue to ACNS as needed. CTSS provides a series of free training classes in using RamCT.

**Statistical Laboratory**
Contact: Room 200 Statistics
Telephone: 491-5268
Website: http://www.stat.colostate.edu/

The Statistical Laboratory provides general statistical consulting to researchers from every college of the University; consultants offer advice ranging from the planning and design of experiments to the analysis and the interpretation of experimental results. Other services available include collaborative research, data analysis, data entry, and assistance with statistical program packages.

**Facilities Management Services**
Contact: Director of Facilities Management
Facilities Services North
Telephone: 491-0099

Facilities Management staff can assist with conceptual sketches for proposed projects or remodels including a rough estimate for budgeting purposes.

- Size
- Configuration
- Mechanical, electrical and other systems’ capacity
- Scope and cost of any upgrades or reconfiguration which may be necessary
- Amount, type, and location of possible new space needed to conduct the project