

# Engineering Student Technology Committee

<http://www.engr.colostate.edu/ESTC>

**College of Engineering**

**Colorado State University**

## 1. Title of Proposal:

**Internet Cafe Remodel**

## 2. Proposal Participants:

*Primary Contact for Proposal*

Name: **Nick Stratton** \_\_\_\_\_ E-Mail: **nick.stratton@colostate.edu** \_\_\_\_\_

Department/Major: **Engineering Network Services (ENS)** \_\_\_\_\_

Check One: \_\_\_\_\_ **Faculty**  **Staff** \_\_\_\_\_ **Student**

*Additional proposal participants*

Name: **Carter Stoudt** \_\_\_\_\_ E-Mail: **carterstoudt@gmail.com** \_\_\_\_\_

Department/Major: **Engineering Network Services (ENS)**

Check One: \_\_\_\_\_ **Faculty** \_\_\_\_\_ **Staff**  **Student**

*Additional proposal participants*

Name: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Department/Major: \_\_\_\_\_

Check One: \_\_\_\_\_ **Faculty** \_\_\_\_\_ **Staff** \_\_\_\_\_ **Student**

## 3. Proposal Abstract (limit to 100 words):

ENS would like to replace the outdated group study worktables with tables that are more flexible and conducive for collaboration, as well as add 12 additional computer stations at newly created seating locations — all of which will require the removal of some the kitchen-type countertop and cabinetry, the removal of the "tented" conference room that is not used well for that purpose, and adding an extension of the custom computer workstation counter. New carpet will be required throughout the space as well as paint touch-ups

## 4. Proposal Budget

*List of items to purchase and cost of each*

**Facilities Construction Services Estimate (Carpet, Paint, add'tl Computer Counter/Desk, Network, Floorboxes) ~ \$40,000**

**Large conference table ~ \$2000**

**Small work table ~ \$500 (x2 = \$1000)**

**Thin client systems at ~ \$575 (x12 = \$6900)**

**Chairs to accommodate added seats ~ \$165 (x12 = \$1980)**

*Dollar or percentage amount requested from ESTC: We are requesting \$12,000 from ESTC to cover the additional computer equipment and associated furniture.*

#### **5. Full description of proposal:**

**The College of Engineering Internet Cafe is a multi-use open area between the A and B wings of the Engineering building. It is a welcoming gathering place open 24/7 for students to collaborate and work comfortably at one of 25 computer work stations and allows food and drink with access to a sink, microwave and vending machines. This space was opened in October 2002. Since this time, the Internet Cafe has not had an update other than modest maintenance and standard computing equipment refresh. The space is heavily used and there are often wait times to get a seat at a computer station.**

**ENS will also be requesting cost sharing from UFFAB funding for approximately \$30,000 of this project the component directly related to the infrastructure. The UFFAB portion will include new electrical circuits and outlets, new data ports, the custom computer counter as well as the cost of the carpet and paint, totaling approximately \$30,000.**

**This remodel effort began in 2015 and was put on hold by the departure of the ENS employee spearheading the effort. The growth of the college and continued degradation of the space has prompted ENS to push the project back to prominence. The budget has been updated to reflect the modified 2015 plan. An updated Budget Opinion from CSU Facilities Remodel Services was completed in January 2017 and was used as the cost estimate.**