Your campaign Hands on training opportunities at BioCoR, articles of interest, and meet the BioCoR faculty has been sent
1 message

Constant Contact <support@constantcontact.com>                        Wed, Sep 3, 2014 at 12:04 PM
To: hubel001@umn.edu

Dear Allison Hubel,

Your campaign 'Hands on training opportunities at BioCoR, articles of interest, and meet the BioCoR faculty' was sent on 09/03/2014 around 13:03 PM EDT.

Below is a copy of the message your subscribers received. See how your campaign is doing by visiting Reports in your account to get real-time results and stats.

Subject: Hands on training opportunities at BioCoR, articles of interest, and meet the BioCoR faculty

September 2014

Dear Allison,

We want you to come for training at BioCoR and the U of MN! Please see information on the training opportunity below. Look for opportunities to meet the BioCoR faculty and read up on an article of interest.

Update your address books! Our new email address is biocor@umn.edu.

BioCoR is a national resource focused on advancing the science, technology and practice of biospecimen preservation. We are dedicated to developing biopreservation protocols, improving preservation and storage technologies, establishing standards and guidelines and training individuals and institutions in the science and technology of biopreservation. More information can be found on the BioCoR website: www.biocor.umn.edu. Or you may contact us now at biocor@umn.edu

We want YOU-to come for training at the U of MN!
Are you interested in learning more about developing, clinical production of or cryopreservation of cell therapies??

We are in the process of developing a hands on training program at the University of Minnesota. The short term objective of the program is to train scientists in the specialized techniques used in production of cell therapies as well as the related regulatory and quality issues. The long-term objective is to spread the unique expertise developed at BioCoR and the U of MN Molecular and Cellular Therapy Program and thereby enable continued growth in blood and stem cell based therapies.

Each training module would be 1 month in duration (with the exception of the cryopreservation module which would be two months). Each scholar could sign up for a minimum of one module and a maximum of 6 months worth of modules. Scholars would come to the U of MN and get training from experts and then return to their home institution to use their newly learned skills. The training program is also open to postdoctoral associates and doctoral/medical school students.

**Modules currently under development:**

1. Scale up of cell therapies
2. GMP production of cell therapies
3. Understanding the basics of regulatory issues associated with cell therapy
4. Quality control and assay development for cell therapies
5. Cryopreservation protocol development and validation (2 months)
6. Immunotherapy
7. Stem cell processing
8. Hematopoietic stem cells for non-hematological disease (i.e. cardiovascular, neurological, etc.)

Cost for participating in the training program would be paid from a training program grant here at the U of MN.

The fine print: Scholars must be US Citizens or permanent residents.

*If you are interested*, please send us an email at biocor@umn.edu. Indicate your background and the modules of interest to you. If there is a module that you would like to see added to the training program, please feel free to suggest a module and some details on what it would cover.

Meet the BioCoR Faculty

**Sept 15-17, 2014**
CHI Leaders in Biobanking Conference
Seattle, WA

**Oct 21-24, 2014**
European Society for Biopreservation & Biobanking
Leipzig, Germany

**Dec 3-4, 2014**
National Biobank Symposium
Berlin, Germany

Come meet BioCoR faculty and take in some great science as well.

Article of interest

Scientists find sea plankton on the outside of the International Space Station (link to article). The organisms survived the cosmic radiation, low temperatures and lack of...
oxygen in space.

Just another example of the ability of life forms to adapt to extreme environments.

We've updated the website!

We have made some changes to the website

- Updates to the library
  - the newsletter archive has been updated
  - Articles of interest and ask the expert has been updated
  - resources of interest for biobanking has been expanded. If there are resources that should be added to this page, please let us know.
- New information on research projects in BioCoR

As always, if you have information that should go in the library or suggestions on content, please let us know at biocor@umn.edu.