JAMES RENNIE BEQUEST

REPORT ON EXPEDITION/PROJECT/CONFERENCE

Expedition/Project/

Conference Title: Gordon Research Conference, Tissue Repair and Regeneration

2017

Travel Dates: June 3- June 9, 2017

Location: New London, USA

Group member(s): Rucha Tillu

Aims: To present my work in the form of a poster

To meet potential post-doctoral advisors

OUTCOME (not less than 300 words):-

The James Rennie Bequest enabled me to participate in the Gordon Research Conference on Tissue Repair and Regeneration. The conference was attended by 176 participants from all over the world including leading scientists in the field of wound healing and tissue regeneration.

The conference included diverse and informative sessions as well as tutorials in the field of wound healing and tissue regeneration. Out of these, I enjoyed the sessions on the 'Role of Inflammatory Cells Driving Tissue Repair' and 'Organ Specific Regeneration and Repair Processes' both of which were highly relevant to my research. During my time at this conference, I not only gained key insights in the field of tissue repair but also because I came out appreciating even more, the efforts being made for its progress.

The conference was preceded by a Gordon Research Seminar which had limited student and post-doc participants. It was aimed at creating a platform for professional networking between young researchers. I used this opportunity to present my present my research to the attendees as well as discuss in depth the key questions and technical aspects of my studies. These discussions were largely beneficial not only since I received great feedback on my work but also because my fellow peers shared learnings from their studies. The seminar also included a panel discussion on generic, scientific as well as career related questions.

At the symposium, I presented my work in a poster titled 'Amphiregulin derived from Tissue-resident Macrophages Promotes Wound Repair following Acute Tissue Injury.' My poster was well received by the attendees. In particular, Prof. Tom Wynn and Prof. Becky Wells who work in similar areas provided valuable suggestions which will help me move ahead in my research. Their feedback as well as the input from several other attendees was highly encouraging and it will be helpful when I write my findings as a publication and as well as my thesis.

Overall, the conference was a great experience which helped me critique and identify the gaps in my own work as well as get some direction on how I could address them. It allowed me to explore the cutting-edge research in the field of tissue repair and enhanced my knowledge about the same. I would like extended my sincere gratitude to the James Rennie Bequest for giving me this opportunity to attend this niche event and their financial support.