Professor Mark Lusk is awarded a grant for joint China-US research

In the spring of 2012 Richard Mu (Fisk University) and Mark Lusk teamed up with a group of international researchers to submit a proposal with the organizers of a recent International Materials Institute for Solar Energy and the Environment (IMI-SEE) workshop, Profs. H. Xu and Y. Liu of Northeast Normal University Advanced Nanostructured Materials in Changchun. The proposal, entitled “Micro- and Nano-optoelectronic Materials Science and Technology”, requested funding from the Chinese Ministry of Education for travel funds intended to help us to develop substantial international research ties with China on the solar energy frontier. In particular, Mu and Lusk asked for travel funds and salary support for twelve Chinese faculty members and ten non-Chinese faculty members from Denmark, The Netherlands, England, Japan and the U.S. Members of this team will travel either to or from China to conduct research away from their home campus for up to two months a year for five years. The project, which was just funded at 4.5 million yuan, or about $720K, will begin next April. This award will strengthen the ties between the REMRSEC and Fisk University because Mu and Lusk will be working closely together. It will also build on the relationships and collaborations that we have started through the IMI-SEE program. Professor Lusk will work with the REMRSEC leadership to identify research directions that best accrue direct research benefits from this new program.