



Las Vegas, NV
Mar. 14-15, 2024

Call for Submission & Participation

Symposium Scope

The Colorado River Basin Symposium on Sustainable Energy, Environment, and Urban Development (**CRB-SEED**) will be held at University of Nevada, Las Vegas, NV (UNLV) on March 14 & 15, 2024. CRB-SEED aims to bring STEM researchers from eight Hispanic Serving Research Universities (HSRUs) and four more Hispanic Serving Institutions (HSIs) to exchange ideas and encourage new perspectives on Sustainable Energy, Environment, and Urban Development in the Colorado River Basin region while fostering collaboration among HSIs.



Programs include paper presentations, keynote speeches on diversity, equity, inclusive in STEM research, and panel discussions on funding opportunities from NSF, DoE, NASA and private foundations, as well as facility visits at UNLV. Graduate and undergraduate students and post-docs from participating universities are invited to submit one-page abstracts and present sustainability research at CRB-SEED. Researchers from historically marginalized groups, including people of color and women are strongly encouraged to participate. Topics of interests include:

- Renewable energy
- Sustainable environment
- Intelligent transportation systems
- Water resource management
- Climate change & aridification
- Sustainable housing & infrastructure

Abstracts should be limited to 500 words in one-page PDF. Student presenters should list their advisors' name on the abstract. Presenters will be notified by email. Prizes for best presentation will be given based on quality of research, applications, and presentation skills. Travel funds will be provided by each presenter's home university. Lodging & food expenses will be covered by UNLV.

Abstract Submission & Registration

- Submit the one-page abstract [online](#) by Wed. Jan. 31, 2024

- [Registration](#) deadline: Monday, Feb. 19, 2024

- Contacts: Dr. Mei Yang, Mei.Yang@unlv.edu,

Dr. Meena Ejjada, ejjada@unlv.nevada.edu

- Organizers: Dr. Lisa L. Losada-Rojas (UNM), Dr. Francesca Hopkins (UCR),
Dr. Alfredo A. Martinez-Morales (UCR)

- Steering Committee: Dr. Hannes Bauser (UNLV), Dr. Marie-Odile Fortier (UNLV),
Dr. Xiaojun Geng (CSUN), Dr. Yunfei Hou (CSUSB), Dr. Christopher O. Martinez (UCI),
Dr. Kelly Simmons-Potter (UA), Dr. Ehsan Reihani (CSUB), Dr. Ivan Ramirez (UCD),
Dr. Shangping Ren (SDSU), Dr. Xin Su (ASU), Dr. Tianfang Xu (ASU), Dr. Yangying Zhu (UCSB)



Submission Link



Registration Link

