ASSISTANT PROFESSOR OF ARCHITECTURE: Design Computation

The faculty of the University of Nebraska-Lincoln College of Architecture invites motivated and energetic applicants to be a part of an emerging design research school within a land-grant institution. The College of Architecture and the Architecture Program within pursues an innovative design research curriculum in which faculty interests, evolving pedagogies, and engagement combine in a creative environment that balances experimentation and innovation with professional and environmental responsibility. The College promotes cross-disciplinary collaboration while maintaining a commitment to academic accreditation, student performance, and service to the future of its constituent professions. The Architecture Program consists of a pre-professional Bachelor of Science in Design followed by a 2-year M.Arch degree. The program also offers a 3-year track to the M.Arch and a research based MS degree. The M.Arch program was reviewed by the NAAB in March of 2015 and was found to have met ALL conditions for re-accreditation (including two that were met with distinction.) We are very pleased that in July 2015 the program received and 8-year re-accreditation term.

The Architecture Program in the College of Architecture seeks highly motivated candidates, versed in the discipline of architecture with a record of combining design teaching with a progressive design research agenda and a solid foundation in the application of design computation in their research. The program wishes to explore the future of design computation and its influence on architecture. The Assistant Professor, tenure-track candidate is expected to teach design studios at undergraduate and graduate levels as well as required courses and seminars / electives in a specific area of expertise. Recommended areas of emphasis within design computation include, but are not limited to, advanced building construction technology, building performance, advanced materials, collaborative workflow, history and theory of design computation.

Minimum Required Qualifications
1. Terminal degree in Architecture or equivalent graduate degree
2. Ph.D. in architecture or a related field, or professional license in architecture (ABD or licensure-in-progress considered)

Preferred Qualifications
1. Experience applying design computation in research or creative work with a particular area of emphasis
2. Evidence of excellent design studio teaching with a particular interest in design research as demonstrated in the portfolio
3. Evidence of excellent personal design work and/or research output, demonstrated in the portfolio
4. Versed in the discipline of architecture as demonstrated in professional work or academic accomplishment
5. Research or creative activity with demonstrated interest in intra-, inter-, and /or trans-disciplinary collaboration

Review of submissions will begin end of day January 11, 2016. The specific submission requirements to the College are listed below. Please note these materials will not be returned to the candidates.

Submission process: To be considered for this position, please go to http://employment.unl.edu, requisition F_150240, and click on “Apply to this job.” Candidates should upload the specific submission requirements listed below:

1. A cover letter expressing interest in the position
2. A full curriculum vitae
3. Contact information for three references (please provide name, title, address, telephone number, and email)
4. A statement outlining professional experience, design-research goals, and teaching philosophy
5. An e-portfolio demonstrating your qualifications for the position. This may include, but is not limited to: professional, scholarly, and creative work in practice or academia. To meet this fulfillment, you will be required to create a free user account at https://pathbrite.com to upload your portfolio. Once created and saved, please copy the specific URL of your portfolio and paste it into the e-portfolio area within your application at http://employment.unl.edu. If you have any questions regarding this process, please contact Lori Bennett Baumli at lori.bb@unl.edu or by telephone at 402-472-9215.

Please direct any inquiries to:
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The University of Nebraska-Lincoln is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers. See http://www.unl.edu/equity/notice-nondiscrimination.