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THE EDITOR'S UPDATE

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NEWS

▶ The Latest in Lehigh Mobile

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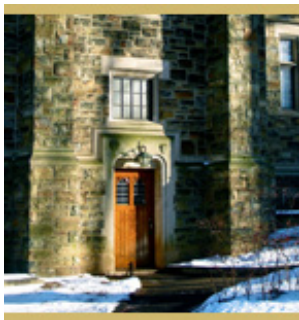
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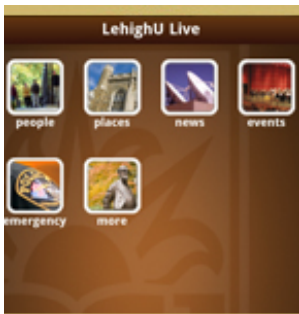
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LTS relies on the generosity of its partners and friends in order to support the campus mission by delivering cutting edge technologies, services, and resources to the Lehigh community. Please keep us in mind as you make your end-of-year philanthropic contributions. To donate, go to [Support Lehigh](#), fill out the form and choose "library" as Gift Purpose.

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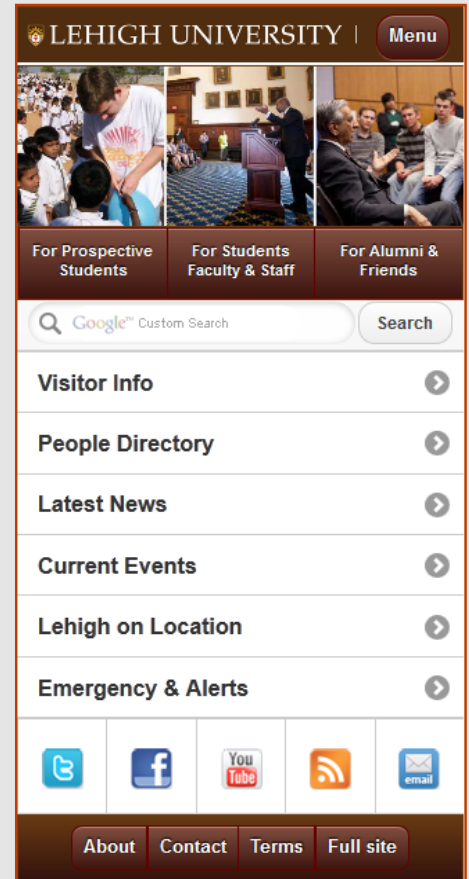
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Lehigh's Office of Communications and Public Affairs recently released an update to the University's mobile site. [Lehigh.edu Mobile](#) is optimized to work with nearly any mobile device: from newer touch screen smartphones and tablets to older-style feature phones. When visiting www.lehigh.edu on a mobile device, you can choose between this expanded mobile version or the full desktop version. Alternatively, you may enter the shortcut m.lehigh.edu to jump directly to the mobile site.

In addition to the new mobile-aware homepage, a new mobile app developed specifically for the popular Android platform was released in October. "LehighU Live" is the official smartphone application developed by LTS and Communications and Public Affairs to provide essential, up-to-the-minute campus information. The Android version offers the same popular features of the Apple iOS mobile app developed earlier. The app is available for download directly to your Android phone or tablet from the Android Market, and for Apple iOS devices (including the iPad) from the iTunes App Store.

Highlights:

- **People** - Look up Lehigh faculty, staff and students by searching name, email address, or phone number. Just tap to call or e-mail.
- **Places** - Browse a location-aware map of Lehigh's three contiguous campuses.
- **News** - Access top headlines and breaking university news. View content from the Brown & White. Keep tabs on scholar-athletes, varsity sports, and get the latest scores.





- **Events** - View the academic calendar for the current fall or spring semester. Browse thousands of cultural and extracurricular events across our many venues.
- **Emergency** - View campus-wide alert messages and access important phone numbers.

LTS and Communications and Public Affairs are working to develop additional content and features for the next major release of "LehighU Live". Features under consideration: access to the Lehigh University Sale Board, personal GoldPlus Balance, and social media content (Twitter, YouTube, Facebook); improved campus map functionality, and additional personalized content. The development team is in regular communication with staff and students regarding app functionality and feature development. Members of the Student Senate have been very proactive in providing suggestions to further enhance the value of the app. If you would like to comment on the mobile app or request a specific feature, please contact us at lehighulive@lehigh.edu.

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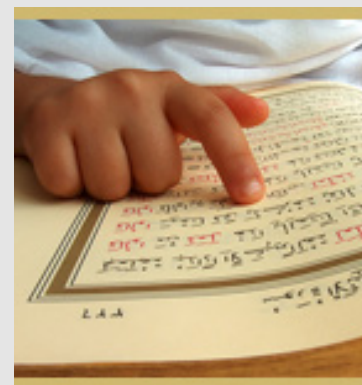
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Building Collections through Partnerships: Global Islamic Studies at Lehigh


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As part of its proposal, the grant writers, including [Professor Robert Rozehnal](#), Director of the Center, specifically requested funds to develop a library collection that would serve as an extensive window to Islamic culture, history and contributions. The Center's website describes its purpose as supporting "the academic exploration of the diverse cultures and rich historical legacy of the Muslim world: from its roots in Abrahamic prophecy and Greek philosophy, to its long interaction with the West and profound impact on global culture, trade, art and architecture, literature, politics, philosophy, science and religious life." Professor Rozehnal described the grant process: "It seemed obvious to everyone all along that library materials were crucial." Since libraries function as the "laboratories" for the humanities and social sciences, it is reasonable to expect that the Mellon grant, in addition to its support for faculty and curricular development, would include library funding. The award includes more than \$170,000 for the purchase of library materials over four years.

Now in its third year, the library has purchased nearly 1,500 items including books, media content, and online resources to support the diverse landscape of Islamic civilization. Working from faculty-provided bibliographies, LTS has purchased all available works by approximately fifty important contemporary Islamic scholars and created an approval plan that automatically ships relevant works from university presses and specialized publishers.

Courses offered though the Center benefit from this infusion of new library materials. Visiting professors have recounted to Professor Rozehnal that students who are writing research papers are now



finding impressive numbers of sources in our library. When asked about the impetus to include library funding in the grant proposal, Rozehnal stated, "I can't imagine how you wouldn't or couldn't include library acquisitions as a central part of the grant. Visiting faculty scholars in the humanities and social sciences would be coming here and continuing their own work. They have basic expectations that their discipline was well represented and the resources would be available. You have to provide library materials that are useful for their research and also for their classroom teaching."

LTS views its experience with the Mellon Global Islamic Studies grant as a model for future grant work at Lehigh. As it is increasingly challenging for libraries to build collections to support new programs in tight budgets, Lehigh has been able to accomplish this goal solely because of the Mellon grant and the recognition by the Center for Global Islamic Studies that the library is central to campus scholarship.

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Green Futures: LTS' Sustainability Efforts

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LTS also wants to be a big contributor to sustainability on campus. We do this by monitoring resource usage and by partnering widely to identify and implement sustainable practices. Here is a brief rundown of our current efforts:



- The *LTS Connection* recently highlighted efforts with PaperCut print management software and the iPad initiative. As the epicenter of university printing, LTS has long-adopted resource and tree-saving measures such as using default duplex printing, 30% recycled paper at public sites, refurbished toner cartridges, and educational exhibits and videos on printing reduction on campus.
- The virtual public site initiative has the potential to reduce the amount of computing hardware purchased and used (and eventually disposed of) on campus.
- Six LTS staff members (Greg Reihman, Jason Slipp, Steve Sakasitz, Stacey Kimmel-Smith, Sharon Wiles-Young, and James Young) have contributed to Lehigh’s campus-wide sustainability-focused Working Groups which have focused on topics as varied as energy and climate change, water, waste, land use, food, and purchasing.
- The library has contributed to environmental understanding through exhibits such as *Environmental STEPS: Environmental Education and Action at Lehigh University* and The American Environment Through Travelers’ Eyes as well as by sponsoring an environmentally-themed speaker’s series.
- LTS is in the process of forming a Green Team which will work with the campus sustainability officer, Delicia Nahman, to identify additional sustainable practices for consideration and possible implementation.

As demonstrated through our [Strategic Plan](#), sustainability is one of

LTS' overarching values: "Another value that we wish to articulate and apply to all relevant strategies is adoption of sustainable alternatives to conserve energy and care for the environment." Stay tuned to future issues of the *LTS Connection* for news of our progress!

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Science On a Sphere: LTS as Community Partner

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NNC is a science center and museum that is dedicated to addressing the fundamental conflict between economic development and environmental conservation. The center will include a variety of exhibits, programs, and other educational activities related to environmental concerns. One of its primary objectives will be the Flood Project, which is devoted to educating the public about flooding. The SOS is the centerpiece of NNC's Flood Project initiative.

In an effort to continue its services to local constituencies and promote the use of visualization in education, LTS has produced images that are on display on NNC's SOS. The images pinpoint the location of large flood events that have occurred across the globe from 2000 through 2009. The data that was used to produce the flood event image was secured from Dr. Robert Brakenridge at [Dartmouth Flood Observatory](#).

The flood event data, stored in a Microsoft Excel workbook file, include latitude and longitude, start and end dates, fatalities, number of displaced people, and other information for each event. The Excel data was imported into ArcGIS. ArcGIS, a desktop geographic information system software application, was used to convert the Excel workbook data into a format that can be used to display the information for each flood event on SOS.

LTS has provided NNC with the initial set of flood event images. We will continue to produce SOS images that will enable NNC to visually demonstrate the impact of flooding on human activity in urban, suburban, and rural settings.

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We're also welcoming Marshall Breeding on February 9th at 4:10pm (Linderman 200), and Lehigh Alum Michele Kimpton on April 11th at 4:10pm (Linderman 200).



Isabel Wilkerson, who spent most of her career as a national correspondent and bureau chief at The New York Times, is the first black woman to win a Pulitzer Prize in the history of American journalism and was the first black American to win for individual reporting. Inspired by her own parents' migration, she devoted fifteen years to the research and writing of this book. She interviewed more than 1,200 people, unearthed archival works and gathered the voices of the famous and the unknown to tell the epic story of the relocation of an entire people in *The Warmth of Other Suns*. This event is co-sponsored by the Office of Academic Diversity, the Department of Africana Studies, and the Weinstock Center for Journalism.

Marshall Breeding serves as the Director for Innovative Technologies and Research for the Vanderbilt University Libraries in Nashville, TN and is the Executive Director of the [Vanderbilt Television News Archive](#), a large-scale archive of digital video content. He is the creator and editor of [Library Technology Guides](#).

Lehigh alumna Michele Kimpton, BSME '84, is Chief Executive Officer and co-founder of [DuraSpace](#), a not for profit organization that provides guidance and support for the open source software projects DSpace, Fedora and more recently DuraCloud. Mrs. Kimpton was recently awarded [Digital Preservation Pioneer](#) by the National Digital Information Infrastructure and Preservation Program (NDIIPP) program at Library of Congress.

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