







Marlan and Rosemary Bourns  
College of Engineering



## CNAS - Official Units List

Brand Logotypes +

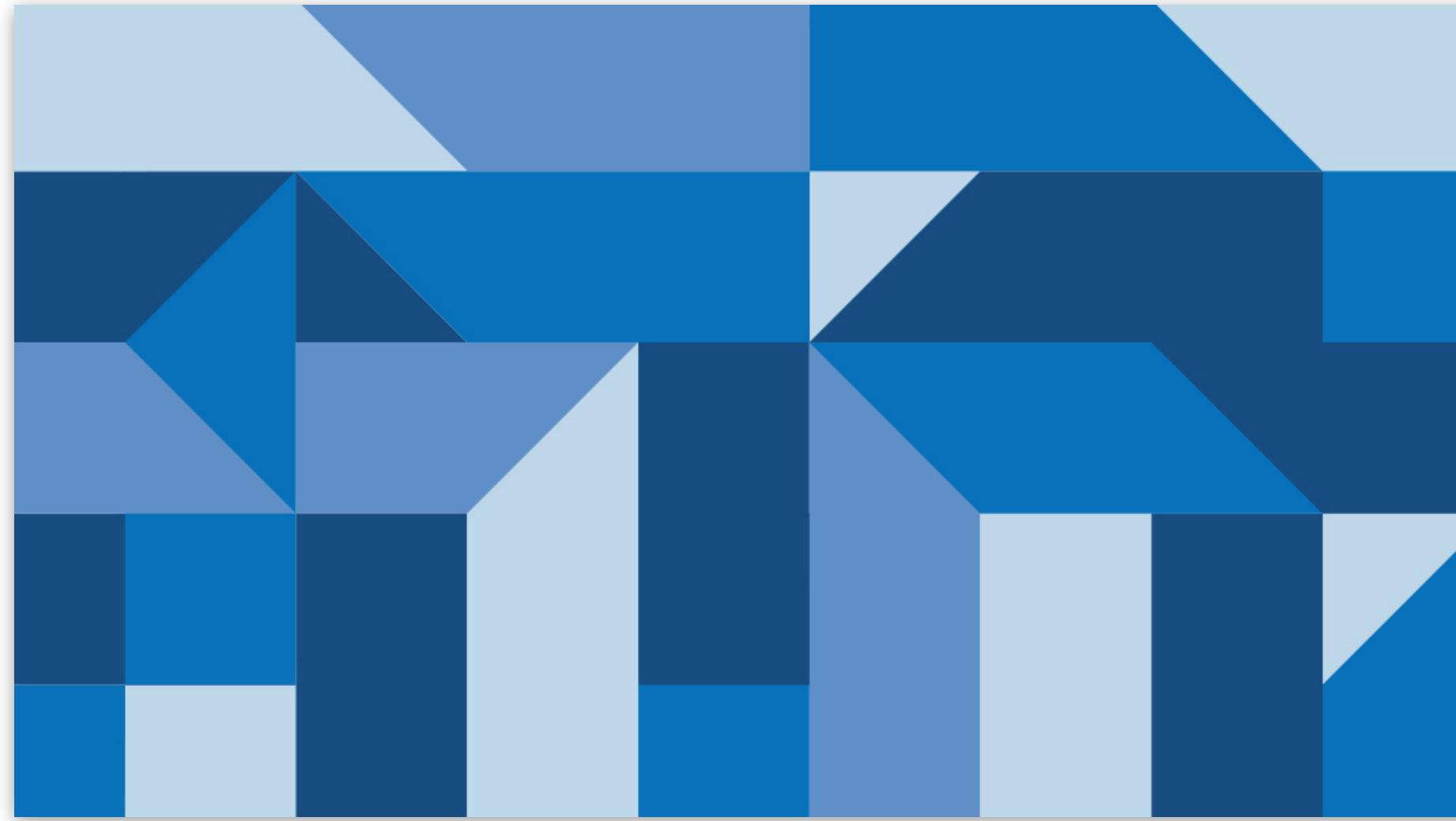
- College of Natural & Agricultural Sciences
- Biochemistry
- Botany and Plant Sciences
- Chemistry
- Earth Sciences
- Entomology
- Environmental Sciences
- Evolution, Ecology, & Organismal Biology
- Mathematics
- Microbiology & Plant Pathology
- Molecular, Cell, & Systems Biology
- Nematology
- Physics & Astronomy
- Statistics
- Agricultural Operations
- R'Garden
- Agricultural Experiment Station – Citrus Research Center
- Alternative Earths Astrobiology Center
- Botanic Gardens
- California Agriculture and Food Enterprise
- California Teach – Science & Math Initiative
- Center for Catalysis
- Center for Conservation Biology
- Center for Infectious Disease and Vector Research
- Center for Nanoscale Science & Engineering
- Citrus Clonal Protection Program
- The EDGE Institute
- Integrative Biological Collections
- Integrative Genome Biology
- Center for Invasive Species Research
- Plant Cell Biology
- Plant Transformation Research Center
- The SHINES Center
- Statistical Consulting Collaboratory
- Stem Cell Center
- UCR Natural Reserves
- CNAS Graduate Student Affairs Center
- CNAS Undergraduate Academic Advising Center
- Harvest Shared Services Center
- CNAS Office of the Dean
- Office of the Vice Chancellor for Planning, Budget & Administration
- Auxiliary Services
- Campus Business Services
- Digital Print Services
- Printing & Reprographics
- Auxiliary Design Services
- Mail Services
- Highlander Service Station
- Card Services
- ScotSupply
- ScotSurplus
- Barnes & Noble | UCR (**not sure how this one should be handled**)
- Transportation Services
- Early Childhood Services
- Housing Services
- Dining Services
- Hospitality Services
- Business and Financial Services
- Accounting Office
- Procurement
- Student Business Services
- Office of Emergency Management
- Environmental Health & Safety
- Risk Management
- Facilities Services
- Financial Planning & Analysis
- Human Resources
- Institutional Research
- Planning, Design & Construction
- Real Estate Services
- UCPATH Campus Support Center
- UC Riverside Police Department
- Office of Sustainability



**Dr. Johnathan Richardson**  
Director of Strategic Operations

**Tel:** (951) 827-1012  
**Fax:** (951) 827-1022  
[jrichardson@ucr.edu](mailto:jrichardson@ucr.edu)

900 University Avenue  
1234 University Village, Riverside, CA 92521  
[www.ucr.edu](http://www.ucr.edu)





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Money Magazine 2020





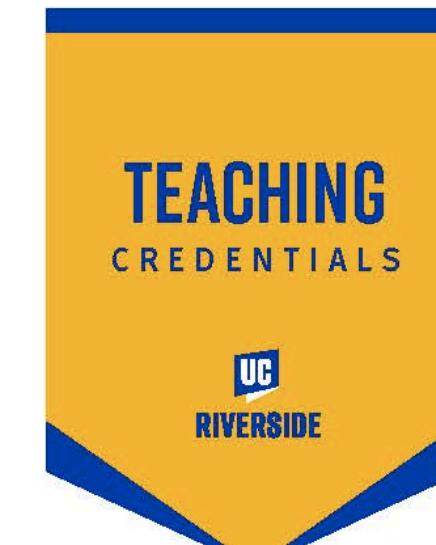
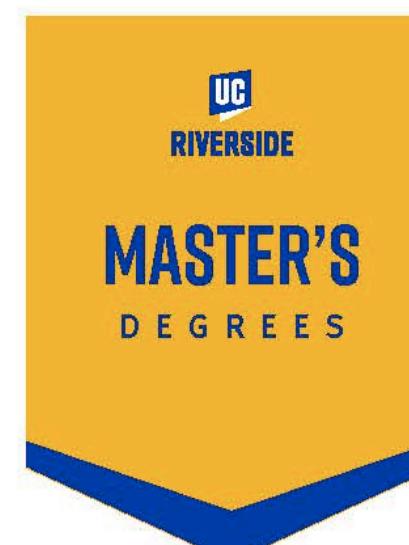
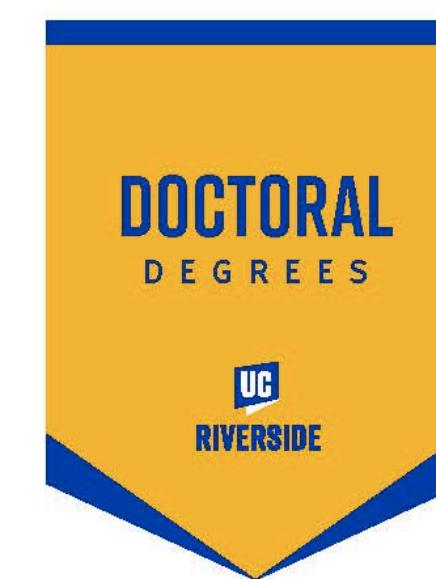
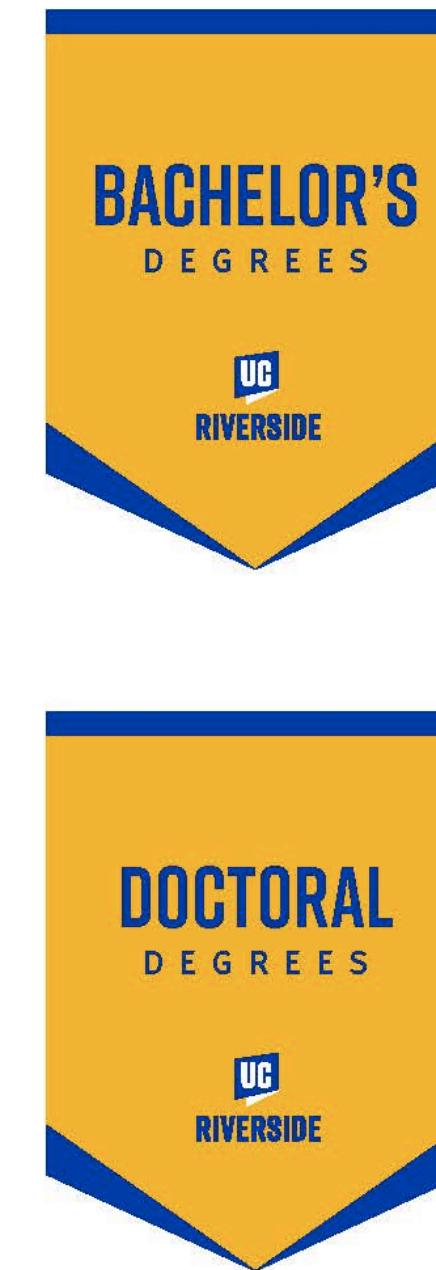
A photograph of several young adults in graduation caps and gowns, smiling and posing together. The image serves as the background for the banner.

ONE OF AMERICA'S  
**BEST VALUE**  
COLLEGES.  
Princeton Review











## Text Styles

*Playing with text combinations*

<p><b>STEWARDS OF TRANSFORMATION</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable impact.</p>	<p><b>BUILDING CRAZY ROBOTS</b></p> <p>DESENFRANCHISED ARTIFICIAL INTELLIGENCE TELLING US <b>STAYING STRONG TODAY</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable impact.</p>	<p><b>BUILDING CRAZY ROBOTS</b></p> <p><b>STRONG</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable impact.</p>	<p><b>BUILDING CRAZY ROBOTS</b></p> <p><b>STRONG</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable impact.</p>	<p><b>LOREM IPSUM DOLORIBUS COLLABORATUR</b></p> <p>N ullam maximus nulla erat, sit amet rhoncus lacus consectetur but tutora sut. Donec a eros vestibulum, gravida nisl quis, suscipit lectus. In ultricies porta dignissim. Sed tristique purus a mauris efficitur, sit amet egestas felis tincidunt. Curabitur vitae accumsan nisl. Integer pellentesque augue eu ante ullamcorper gravida.</p> <p>Donec congue nisl enim, et sagittis neque rhoncus ac. Mauris cursus eu telus a sodales. Phasellus pellentesque at lorem porttitor varius. Quisque sagittis, sem et laoreet scelerisque, dul diam commodo turpis, ut auctor dolor massa ac nibh. Morbi fermentum sagittis magna, quis blandit odio maximus quis.</p>
<p><b>STEWARDS OF TRANSFORMATION</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable Impact.</p>	<p><b>BUILDING CRAZY ROBOTS</b></p> <p>DESENFRANCHISED ARTIFICIAL INTELLIGENCE TELLING US <b>STAYING STRONG TODAY</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable Impact.</p>	<p><b>BUILDING CRAZY ROBOTS</b></p> <p><b>STRONG</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable Impact.</p>	<p><b>Building Crazy Robots</b></p> <p><b>STRONG</b></p> <p>We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable Impact.</p>	<p><b>LOREM IPSUM DOLORIBUS COLLABORATUR</b></p> <p>N ullam maximus nulla erat, sit amet rhoncus lacus consectetur but tutora sut. Donec a eros vestibulum, gravida nisl quis, suscipit lectus. In ultricies porta dignissim. Sed tristique purus a mauris efficitur, sit amet egestas felis tincidunt. Curabitur vitae accumsan nisl. Integer pellentesque augue eu ante ullamcorper gravida.</p> <p>Donec congue nisl enim, et sagittis neque rhoncus ac. Mauris cursus eu telus a sodales. Phasellus pellentesque at lorem porttitor varius. Quisque sagittis, sem et laoreet scelerisque, dul diam commodo turpis, ut auctor dolor massa ac nibh. Morbi fermentum sagittis magna, quis blandit odio maximus quis.</p>

**STEWARDS OF TRANSFORMATION**

We have invested in tomorrow in a way others haven't conceived. And, through relentless focus on innovation and evolution, we are able to have an unimaginable impact.

WE HAVE INVESTED IN TOMORROW IN A WAY OTHERS HAVEN'T CONCEIVED. AND, THROUGH RALENTLESS FOCUS ON INNOVATION AND EVOLUTION, WE ARE ABLE TO HAVE AN UNIMAGINABLE IMPACT.

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**WHO WE ARE**

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**LOREM IPSUM DELIBERATA SEMPER MONOTARUBA**

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# UCR MAGAZINE

SUMMER 2020 | VOLUME 16 | NO. 02

## STORY OF COVID-19

### SUBTITLE GOES RIGHT HERE

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#### LIVING IN HER LAB

The plight of Joshua trees hits close to home

#### ANOTHER TITLE GOES HERE

This is where the subhead would go

**BY THE NUMBERS**

**1** How many black birds will you find within a two mile radius of a black bird nest.

**2,500** The number of beetles it takes to consume a 2,000 pound buffalo in twenty seven days, except for the bones.

**8** How many elk form a typical herd in the Northern California High Sierra when snow fall is heavy.

**308** The number of pine cones necessary to collect in order to make one native american pinon nut bread pie.

**BY JULES BERNSTEIN**

Though many people know the prefix "nano" means "really small," it's likely that most don't know exactly how tiny something must be to qualify as a nanomaterial.

A nanomaterial is about 1,000 times smaller than a micron, measuring one billionth of a meter.

Yadong Yin, a professor of chemistry, is someone who can explain a nanomaterial's size in relatable terms and illustrate why such tiny things have such a broad range of uses. He has also published the equivalent of a Farmers' Almanac on the subject for scientists who want to understand different nanomaterials and create their own. The huge, four-volume reference set is titled, "Handbook of Synthetic Methodologies and Protocols of Nanomaterials."

"Any material, when it's scaled down to nanosize, may have different properties than when it's bigger, such as increased strength or conductivity," Yin said. "They may also look different when extremely small. Gold, for example, appears gold until you break it into particle size, when it appears red. Silver metal becomes yellow on a nanoscale."

Nanomaterials are used commercially in cosmetics, electronics, and manufacturing, as well as in medical applications such as drug delivery.

"Gold particles can be labeled with antibodies that can find a tumor, stay, and accumulate there," Yin said. "Then we can use light to heat up the particles, and that heat can cure the tumor."

The primary audience for the handbook is people who want to use nanomaterials but don't have a strong chemistry background, Yin said.

"They could go online and search for instructions on creating a particular material, but there are thousands of papers online. It's confusing which one to use," Yin said. "We selected good methods for people to find them in one place, which didn't exist before."

Here are a few facts about nanomaterials, Yin, and his massive handbook:

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by William Shakespeare

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Winter 2020 | 3







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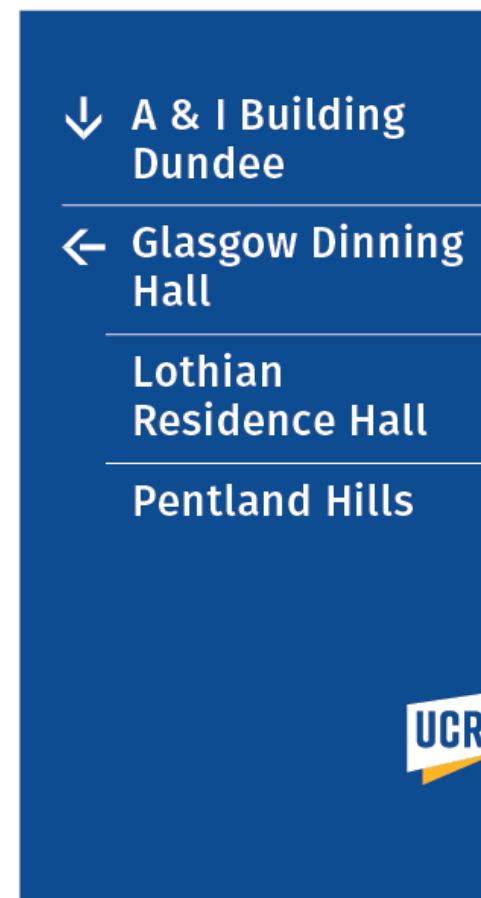




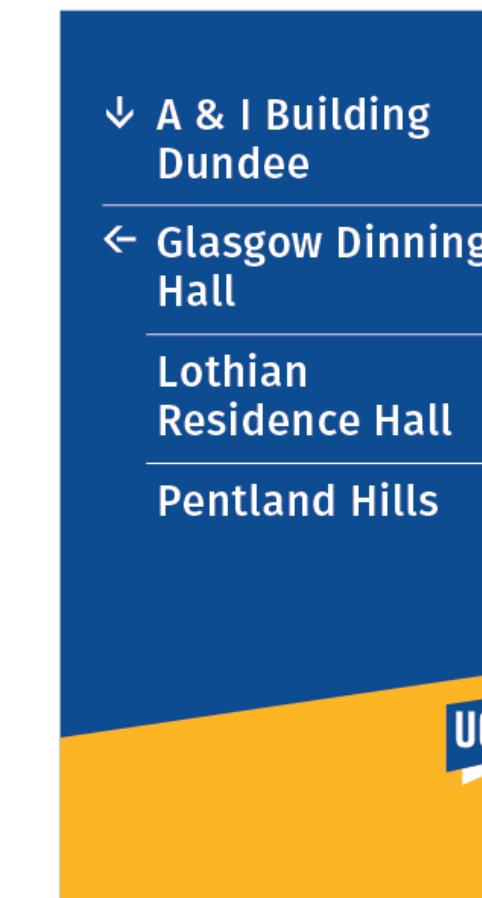
FIRA SANS MEDIUM UPPER AND LOWER CASE



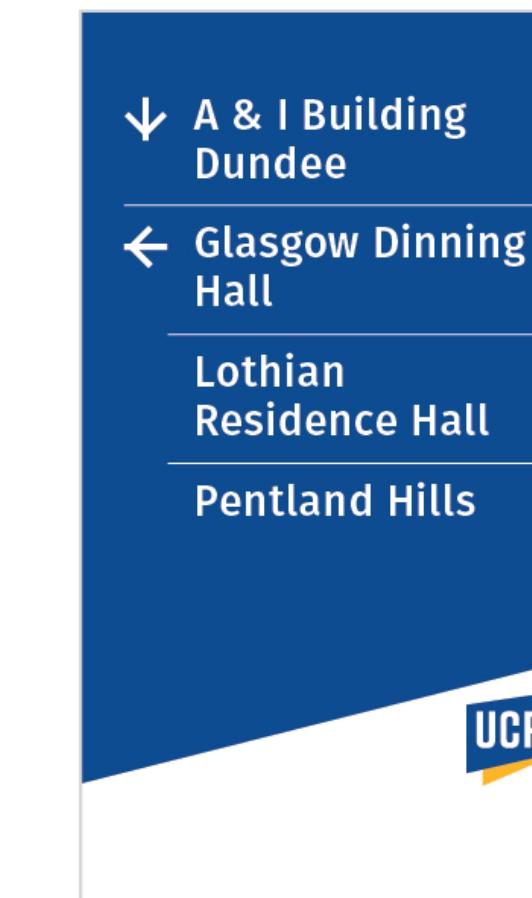
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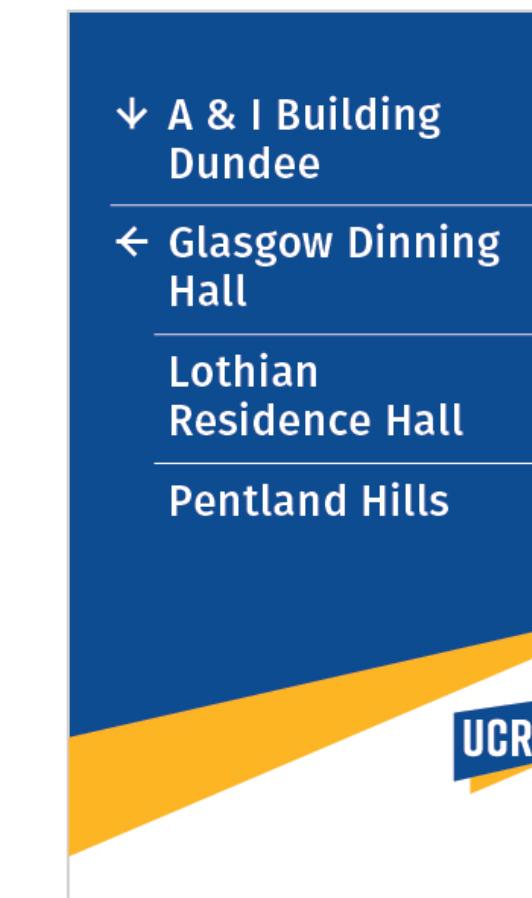
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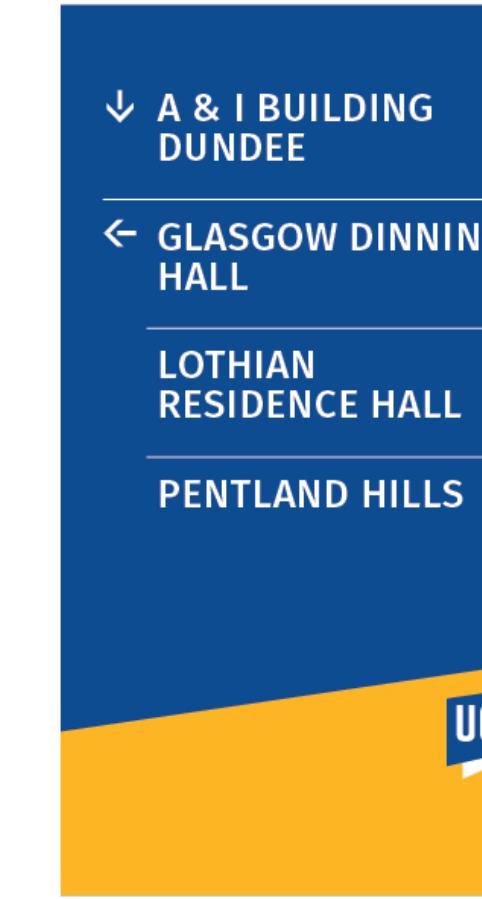
FIRA SANS MEDIUM ALL CAPS



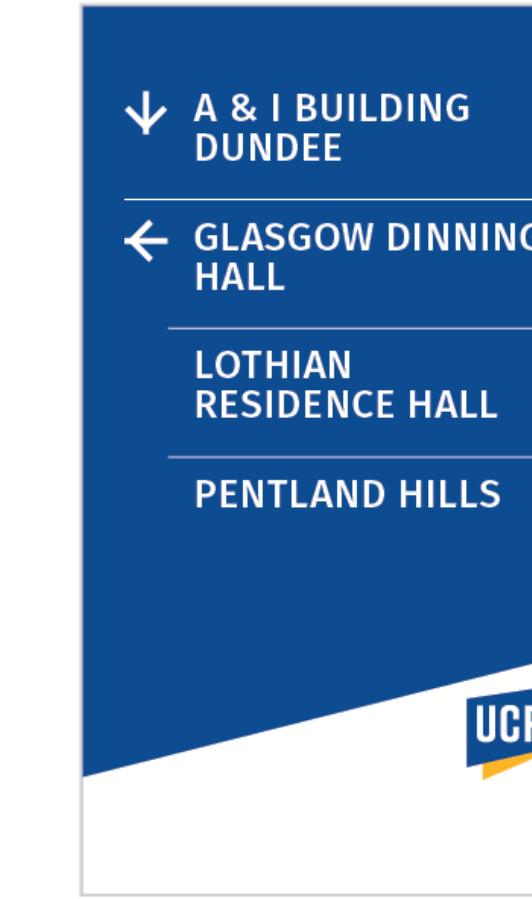
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