140 Total Personnel
100 Design Professionals
26 LEED Accredited Professionals
13 Support Staff
18 Languages Spoken
14 Nationalities Represented
Science
Historic Preservation
Education
Arts & Culture
54 Architectural Awards
3 R&D Magazine Laboratory Design Awards
2 National AIA Honor Awards
21 Regional and Local AIA Honor Awards
Atlanta AIA Chapter Firm Award
AIA Silver Medal

National Organizations
- AALAS – American Association for Laboratory Animal Science
- ABSA - American Biological Safety Association
- AIA- American Institute of Architects
- APHL – Association for Public Health Labs
- ASHRAE – American Society of Heating, Refrigeration and Air Conditioning Engineers
- ISPE- International Society for Pharmaceutical Engineers
- EPA Labs 21
- PKAL
- SEFA -Scientific Equipment & Furniture Association
- SCUP – Society of College and University Planning
- Tradeline

Circle of Science
Science – Technology - Engineering
Mathematics
• Undergraduate Science Teaching
• Graduate Research Facilities
• Academic Medical Centers
• Private Industry
• Government Sector

Architecture for Science
• Integration of Science & Architecture
• Natural Light
• Flexibility
• New ways of doing old things
• Good stewardship of funds and resources
• Life-long learning
• Have Fun!

Current Events
“La National Science Teachers Association recommends no more than 24 students in each science class.”

“For a child to learn science they have to experience it.”
From Whence We Came

Edison's Chemistry Lab - 1929

Georgia Public Health Lab - 2000

Access to Natural Light

• More productive work environment
• Improved morale
• Reduced energy costs
• Control the sun
• Free!

Architecture + Science: Symbols & Metaphors

The Penrose terrazzo floor pattern was designed by Meredith students and mathematics professor, Jo Gugliemi.

“We feel fortunate to have such a specially designed floor in our building atrium. It is a constant reminder that all we do is built upon a deeply embedded study of mathematics and science.”
Architecture + Science: Symbols & Metaphors

Flexible & Sustainable Utility Systems

Color Code

<table>
<thead>
<tr>
<th>Color</th>
<th>Building Component</th>
<th>Anticipated Years before Modification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown</td>
<td>Exterior walls and support structures</td>
<td>100 years</td>
</tr>
<tr>
<td>Green</td>
<td>Communal spaces</td>
<td></td>
</tr>
<tr>
<td>Red</td>
<td>Fixed structures – utility shafts, elevators</td>
<td>25 years</td>
</tr>
<tr>
<td>Blue</td>
<td>Universal space – interior walls</td>
<td></td>
</tr>
<tr>
<td>Olive</td>
<td>Lab benches, casework, and furniture</td>
<td>5 years</td>
</tr>
</tbody>
</table>

The Lab of The Future

"Prediction is very difficult, especially about the future." - Niels Bohr (1885 – 1962)
Fundraising

- Albright College
- Arizona State University
- Brenau University
- College of Charleston
- Duke University
- Michigan State University
- University of Michigan
- University of North Carolina
- Vanderbilt University
- Wake Forest University
- Washington University

"Unfortunately, this lab is funded only by so much gold as we can make from lead."

Enjoy the Journey and Have Fun!