UNCW Research, Contracts & Grants Quarterly Meeting

April 12, 2021

Purpose
(a) Provide a quarterly update to campus leadership on research & innovation activity and successes, and a closer look at sponsored program activity.
(b) Consider needs and opportunities to enhance and expand UNCW research activities.

Agenda
1. Team Updates – Research, Innovation, & Commercialization Office (RICO)
2. Research & Sponsored Programs Update
3. Catalyzing Research & Innovation
4. Centers & Institutes
   -- Swain Center (Walsh)
Research, Innovation, & Commercialization Office (RICO)

Mission

Stimulate and support high impact research, scholarship, creativity, and innovation that solves problems critical to North Carolina and the world.
Welcome new Team Members!

Kirsten Wisneski  
*Research Development Specialist*

- Experienced program administrator and coordinator, non profit and university sectors
- Most recently at Dept. of Pathology, University of Otago, Dunedin, NZ
- MA Communication, Graduate Certificate Women’s Studies, BS American Studies,

Responsible for **increasing institutional research competitiveness** through
- targeted capacity building,
- supporting strategic initiatives,
- developing partnerships and interdisciplinary teams, and
- research related professional development and programming.
Research Progress Update

FY21 Third Quarter

Not all Research is funded

Not all Sponsored Programs are Research
### UNCW Sponsored Programs

#### Award vs. Expenditures

<table>
<thead>
<tr>
<th>FY17</th>
<th>FY18</th>
<th>FY19</th>
<th>FY20</th>
<th>FY21 (Q1-Q3)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Awards</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Awarded</td>
<td>$11,414,279</td>
<td>$9,328,856</td>
<td>$12,024,748</td>
<td>$8,754,664</td>
</tr>
<tr>
<td>Number</td>
<td>161</td>
<td>219</td>
<td>184</td>
<td>190</td>
</tr>
<tr>
<td><strong>Proposals</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Requested</td>
<td>$57,344,087</td>
<td>$39,853,612</td>
<td>$65,691,177</td>
<td>$62,686,133</td>
</tr>
<tr>
<td>Number</td>
<td>282</td>
<td>250</td>
<td>292</td>
<td>292</td>
</tr>
</tbody>
</table>

| Research Expenditures | $16.02M | $16.83M | $17.5M | $16.5M | #N/A |

- On pace for a good year for both proposals and awards
- Pandemic continues to impact research activity
## UNCW FY21 Q1–Q3 Proposals and Awards by Lead PI Home Department

<table>
<thead>
<tr>
<th>Lead PI Home Department</th>
<th>#</th>
<th>Proposal $</th>
<th>%</th>
<th>Awards $</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS Biology and Marine Biology Admin Grant</td>
<td>29</td>
<td>$6,665,818</td>
<td>13%</td>
<td>$2,924,789</td>
<td>33%</td>
</tr>
<tr>
<td>CAS Earth and Ocean Sciences</td>
<td>20</td>
<td>$4,298,982</td>
<td>9%</td>
<td>$880,019</td>
<td>10%</td>
</tr>
<tr>
<td>CAS Sociology and Criminology</td>
<td>5</td>
<td>$642,770</td>
<td>1%</td>
<td>$823,704</td>
<td>9%</td>
</tr>
<tr>
<td>Center for Marine Science</td>
<td>13</td>
<td>$2,714,675</td>
<td>5%</td>
<td>$632,339</td>
<td>7%</td>
</tr>
<tr>
<td>CAS Physics and Physical Oceanography</td>
<td>17</td>
<td>$4,750,121</td>
<td>9%</td>
<td>$498,408</td>
<td>6%</td>
</tr>
<tr>
<td>CSB Small Business Technology Development Ctr</td>
<td>2</td>
<td>$75,502</td>
<td>0%</td>
<td>$446,676</td>
<td>5%</td>
</tr>
<tr>
<td>CHHS College of Health and Human Services</td>
<td>3</td>
<td>$381,454</td>
<td>1%</td>
<td>$356,454</td>
<td>4%</td>
</tr>
<tr>
<td>International Programs Admin</td>
<td>6</td>
<td>$525,337</td>
<td>1%</td>
<td>$312,092</td>
<td>3%</td>
</tr>
<tr>
<td>CAS Computer Science</td>
<td>10</td>
<td>$14,974,980</td>
<td>30%</td>
<td>$256,713</td>
<td>3%</td>
</tr>
<tr>
<td>CSB BAISSC</td>
<td>2</td>
<td>$1,076,415</td>
<td>2%</td>
<td>$196,782</td>
<td>2%</td>
</tr>
<tr>
<td>CAS Chemistry and Biochemistry Admin</td>
<td>21</td>
<td>$3,963,127</td>
<td>8%</td>
<td>$182,970</td>
<td>2%</td>
</tr>
<tr>
<td>CAS Psychology</td>
<td>5</td>
<td>$2,578,622</td>
<td>5%</td>
<td>$123,446</td>
<td>1%</td>
</tr>
<tr>
<td>CHHS School of Health and Applied Human Sciences</td>
<td>6</td>
<td>$893,643</td>
<td>2%</td>
<td>$116,328</td>
<td>1%</td>
</tr>
<tr>
<td>CAS Public and International Affairs</td>
<td>2</td>
<td>$35,055</td>
<td>0%</td>
<td>$103,644</td>
<td>1%</td>
</tr>
<tr>
<td>CAS Mathematics and Statistics</td>
<td>4</td>
<td>$403,507</td>
<td>1%</td>
<td>$96,024</td>
<td>1%</td>
</tr>
<tr>
<td>CHHS School of Social Work</td>
<td>2</td>
<td>$12,000</td>
<td>0%</td>
<td>$96,000</td>
<td>1%</td>
</tr>
<tr>
<td>Center for Innovation and Entrepreneurship</td>
<td>2</td>
<td>$125,000</td>
<td>0%</td>
<td>$90,000</td>
<td>1%</td>
</tr>
<tr>
<td>CAS Environmental Sciences</td>
<td>9</td>
<td>$2,266,062</td>
<td>4%</td>
<td>$89,859</td>
<td>1%</td>
</tr>
<tr>
<td>WCE Watson College of Education</td>
<td>2</td>
<td>$15,499</td>
<td>0%</td>
<td>$87,796</td>
<td>1%</td>
</tr>
<tr>
<td>CHHS School of Nursing</td>
<td>11</td>
<td>$1,696,288</td>
<td>3%</td>
<td>$45,946</td>
<td>1%</td>
</tr>
<tr>
<td>Other</td>
<td>45</td>
<td>$2,305,894</td>
<td>5%</td>
<td>$599,247</td>
<td>7%</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td>216</td>
<td>$50,400,750</td>
<td></td>
<td><strong>123</strong></td>
<td>$8,959,235</td>
</tr>
</tbody>
</table>

11 Dept. > $1 M proposals; CS includes $12 M congressional ask

Recall: Only PI Dept organization is credited with this report
### UNCW FY21 Q1–Q3 Proposals and Awards by Center & Institute (Award Department)

**UNCW has 4 UNC System Recognized Centers and Institutes**

<table>
<thead>
<tr>
<th>Center &amp; Institute Name</th>
<th>Proposals #</th>
<th>Proposals $</th>
<th>% of total $</th>
<th>Awards #</th>
<th>Awards $</th>
<th>% of total $</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Center for Marine Science (CMS)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CMS Administration Main</td>
<td>34</td>
<td>8,768,109</td>
<td>17.4%</td>
<td>24</td>
<td>2,242,449</td>
<td>25%</td>
</tr>
<tr>
<td>CMS Grants (Non NURC/NCDENR)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CMS NCDENR Grants</td>
<td>2</td>
<td>258,139</td>
<td>3%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>36</td>
<td>9,026,248</td>
<td>17.7%</td>
<td>26</td>
<td>2,500,588</td>
<td>28%</td>
</tr>
<tr>
<td><strong>Institute for Interdisciplinary Identity Sciences (I3S)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I3S - Institute for Interdisciplinary Identity Sciences</td>
<td>2</td>
<td>12,036,719</td>
<td>23.9%</td>
<td>3</td>
<td>147,173</td>
<td>2%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2</td>
<td>12,036,719</td>
<td>23.9%</td>
<td>3</td>
<td>147,173</td>
<td>2%</td>
</tr>
<tr>
<td><strong>Center for Innovation and Entrepreneurship (CIE)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Center for Innovation and Entrepreneurship</td>
<td>2</td>
<td>125,000</td>
<td>0.2%</td>
<td>1</td>
<td>90,000</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2</td>
<td>125,000</td>
<td>0.2%</td>
<td>1</td>
<td>90,000</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Swain Center for Executive Education &amp; Economic Development</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swain Center</td>
<td>0</td>
<td>-</td>
<td>0%</td>
<td>0</td>
<td>-</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>0</td>
<td>-</td>
<td>0%</td>
<td>0</td>
<td>-</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Center &amp; Institute Administration Total</strong></td>
<td>38</td>
<td>20,929,829</td>
<td>41.5%</td>
<td>30</td>
<td>2,647,761</td>
<td>29.8%</td>
</tr>
<tr>
<td><strong>FY21 Sponsored Programs Q1 Grand Total</strong></td>
<td>216</td>
<td>50,400,750</td>
<td></td>
<td>123</td>
<td>8,959,235</td>
<td></td>
</tr>
</tbody>
</table>

This does not reflect the full amount of research supported or encouraged by the centers and institutes.
1. Submitting more larger proposals than are being awarded
2. No awards over $1 M this year

Recall the temporal lag between proposal submission and award
Note bin sizes are not equal
**Targeting cellular interactions to regulate neuroinflammation in the aged**
Kohman, Rachel

$1.65\,M,\,NIH$

**MRI: The acquisition of a novel multi sensor-equipped unmanned aerial system (UAS) observatory for coastal mapping**

$1.3\,M,\,NSF$

**Optimizing wellness & resilience using Life is Good playmakers approach**
Roberto, A., Hunter-Jones, J.

$465,288,\,Life\,is\,Good\,Kids\,Foundation$

**Collaborative Research: Designing a sustainable coffee production system through convergence research using a multi-scale ecosystems approach**
Schuhmann, P.

$338,221,\,NSF$

**Assessment of the Impact of Gear Modifications on Diamondback Terrapin (Malaclemys terrapin) and Blue Crab (Callinectes sapidus) catch in the North Carolina Commercial Crab Fishery**
Williard, Amanda

$112,905,\,NC\,Comm.\,Fish\,Fund$

**How do sharks locales sound?**
Yopak Shaw, K.

$87,907,\,The\,University\,of\,Auckland$

Please see full list for more information
Reduced spending due to COVID-19 impacts has reduced F&A collection.

FY21 Total Collected = $946,654; FY21 Projected F&A Recovery = $1.3 M
# Research Integrity Office: Key Performance Metrics

<table>
<thead>
<tr>
<th>RIO PROGRAM</th>
<th>FY16</th>
<th>FY17</th>
<th>FY18</th>
<th>FY19</th>
<th>FY20</th>
<th>FY21</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Review Board (IRB) Submissions</td>
<td>444</td>
<td>431</td>
<td>354</td>
<td>370</td>
<td>479</td>
<td>376</td>
</tr>
<tr>
<td>Initial IRB Submissions with external funding</td>
<td>22</td>
<td>12</td>
<td>18</td>
<td>23</td>
<td>12</td>
<td>15</td>
</tr>
<tr>
<td>Human Subject Studies with pandemic precautions</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>28</td>
</tr>
<tr>
<td>Institutional Animal Care and Use Committee (IACUC) Submissions</td>
<td>71</td>
<td>74</td>
<td>87</td>
<td>83</td>
<td>71</td>
<td>68</td>
</tr>
<tr>
<td>IACUC submissions with external funding</td>
<td>4</td>
<td>8</td>
<td>10</td>
<td>5</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>Responsible Conduct of Research (# Trained)</td>
<td>20</td>
<td>28</td>
<td>38</td>
<td>21</td>
<td>21</td>
<td>14</td>
</tr>
<tr>
<td>Annual Conflict of Interest Disclosures (# Submitted and % Compliance)</td>
<td>931</td>
<td>1177</td>
<td>1369</td>
<td>1429</td>
<td>1487</td>
<td>1471</td>
</tr>
<tr>
<td>Export Control (# International Travelers Contacted)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0**</td>
</tr>
<tr>
<td>Export Control (# Restricted Party Screening Conducted: graduate students, H1B Visa applicants, foreign national visitors, material transfer agreements, etc.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>53</td>
</tr>
<tr>
<td>New Awards Reviewed for Compliance Issues (GEARS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>184</td>
</tr>
<tr>
<td>Cahill/Momentum Awards Reviewed for Compliance Issues</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>47</td>
</tr>
</tbody>
</table>

** On hold due to COVID-19
PFOS dominates PFAS composition in ambient fine particulate matter (PM_{2.5}) collected across North Carolina nearly 20 years after the end of its US production


Enhancing Film Education Learning Outcomes With Virtual Experiences
Publisher: IEEE
Page(s): 99 - 105
Date of Publication: 17 March 2021

Lethal leverage: false confessions, false pleas, and wrongful homicide convictions in death-eligible cases
Karin Vick, Kimberly J. Cook, & Meghan Rogers
Pages: 24-42 | Received 02 Jul 2019, Accepted 31 Mar 2020, Published online: 26 Apr 2020

Hidden truncation in multivariate Pareto (II) data: properties and inference
Indranil Ghosh
Received 27 Feb 2020, Accepted 25 May 2020, Published online: 14 Mar 2021

Thank you to the Librarians for continuing to identify and acknowledge UNCW publications
Catalyzing Research & Innovation

1. Research Development
2. Strategic Research Investment
3. Research Centers and Institutes
4. Core Facilities
Research Investment & Development

**FY21 Cahill & Momentum Funds**

Optional supplement ($500) to support research mentor. Awardee must submit a proposal in 12 mos.

**FY21 – 19 Projects**

**FY22 – 6 Projects**

Encouraging interdisciplinary collaborative projects.

Are you a new researcher? Do you need funding for artistic projects or scholarly activities?

https://uncw.edu/sparc/fundingopportunities/momentum_awards.html

https://uncw.edu/sparc/fundingopportunities/cahill/cahill_awards.html

FY21 – 14 Individual and 6 Collaborative

FY22 – Proposals due April 16

SPARC is offering 2 information sessions to answer any questions related to the Cahill awards.

- Session 1: Thursday March 25, 11:00 AM - 12:00 PM
- Session 2: Thursday April 8, 11:00 AM - 12:00 PM
New Invention

Development of an NMR Based Model to Guide Design of Cyclic Peptide Therapeutics, **T. Williamson**

Isometric Neck Strength Assessment Tool; Mobile App Development, Prototype Product, and Market Analysis, **A. McDaniel**

A novel method for improving RNA stability in pharmaceutical formulations, **Y. Wang**

MARBIONC Blue Economy Grants

A rapid-deployable, low-cost LiDAR system for continuous beach morphology observations during extreme events, **R. Mieras**

Marine Microbial Natural Products Drug Discovery from New Ecological Niches, **W. Strangman**

Low-Cost Coastal Carbon Flux Analyzer, **P. Bresnahan**

Scaling-up culturing of omega-3 PUFA-producing cyanobacteria as a supplement for poultry and aquaculture feed, **C. Alves de Souza**
Research Community – International Trade and Exchange

Faculty Fellows

- **Martha Andrews**, Professor of Management
  Personality Traits, Behavioral Biases, and Online Investment Practices

- **Pascale Barth**, Associate Professor of French
  Tales of Empire: The Significance of Seventeenth-Century European-Mughal Experiences

- **Prosper Bangwayo-Skeete**, Associate Professor of Economics
  Tourists’ Willingness to Pay for Conservation of Environmental Resources in Grenada

- **Emily Homer**, Visiting Assistant Professor of Criminology
  Deterrent Effects of Federal Corporate Agreements

- **Julia Morris**, Assistant Professor of International Studies
  Manufacturing Landscapes and Special Economic Zones in Jordan

- **Nathan Pilkington**, Assistant Professor of History
  The First New World: Phoenician Traders and Indigenous Populations in the Early Iron Age Mediterranean

- **Lisa Scribner**, Professor of Marketing
  Cross-Cultural Differences in Writing Online Reviews: When Customers Experience Delight in Online Shopping

- **Ethan Watson**, Associate Professor of Finance
  Uncertainty, Country-Level Institutions, and Decisions on Firm-Level Investment (Capital Expenditures)
The IRSS program is designed to build **interdisciplinary capacity** in areas of **growing research strength** by (1) fostering communication and promoting collaborations among UNCW investigators and (2) connecting our local community with the national knowledge network and creating an intellectual community of peers.

**AY 2020 - 2021**

**Digital Soundings: Expanding Digital Networks and Scholarship at UNCW**

- Kemille Moore *(Art and Art History)*, Ashley Knox *(Randall Library)*, Jennifer Lozano *(English)*, and John Knox *(Randall Library)*

**Interdisciplinary Research Seminar Series on Mindfulness**

- Jacquelin Lee *(School of Social Work)*, Beverly McGuire *(Department of Philosophy and Religion)*, Julian Keith *(Department of Psychology)*, Kristen DeVall *(Department of Sociology and Criminology)*, Anne Pemberton *(Randall Library)*, Meen Lee *(School of Nursing)*

**Proposals for AY 2021-2022 Due May 14**

[https://uncw.edu/research/irss/irss_seminar_series.html](https://uncw.edu/research/irss/irss_seminar_series.html)
Research Development

Professional Development Opportunities

**Professional Grant Development Online Training**
This two-day interactive workshop, led by the Grant Training Center, addresses the overall strategic plan for writing grants. It will cover the diversity of donors, key search engines, and converting ideas into fundable projects or research. After the training, you will understand how to navigate the world of grant procurement, identify the critical sections of successful proposals, and demonstrate the excellence and innovation that propels your projects or research beyond other submissions.

April 13 & 15, 1-3 pm
Enquiries and RSVPs to Kirsten Wisneski

**COMPASS**
Virtual Science Communication Workshop

Grounded in the latest research on communication, this session will explore what makes people sit up and pay attention and how to build a meaningful connection with your audience. Whether you're engaging with community members, journalists, distilling the latest report, policymakers, or just explaining what you do on a virtual happy hour, this workshop will help you communicate clearly, concisely, and compellingly.

In this 4 hour-long, interactive virtual workshop, spread across two days, COMPASS will introduce tools and strategies to help you understand and communicate to diverse audiences. You will learn to use the Message Box, COMPASS' fundamental tool for breaking down complex topics into digestible messages. This workshop will involve hands-on practice, feedback, and interactive exercises, so please join using a webcam and be prepared to actively participate.

Participants must be able to attend both days.

**Grant Training Center**
Recognizing Success

James F. Merritt Million Dollar Club, FY20 Inductees

Kristen DeVall, Department of Sociology and Criminology

Christina Lanier, Department of Sociology and Criminology

Jeanne Persuit, Department Communication Studies

Sally MacKain, Department Psychology

Catharina Alves de Sousa, MARBIONC
Centers & Institutes

• Centers & Institutes are a **key mechanism to support and catalyze research.**
  • University C&I can have many different purposes

• UNCW has four Institutional Centers & Institutes
  • Center for Marine Science
  • Institute for Interdisciplinary Identity Studies (I3S)
  • Center for Innovation and Entrepreneurship
  • Swain Center for Executive Education and Economic Development

Swain Center Update
Richard Walsh
Research and Grants Quarterly Meeting

4-12-21

Richard Walsh
Industry Trends, Benchmarking & Executive Interviews

Leadership Agility - “From Crisis to Opportunity”

Respond → Prepare → Lead & Engage
Our Commitment to Excellence

Leadership

Excellence in Leadership Series
Equip
Prepare
Engage

Strategic Organizational Agility Series

Business

Excellence in Business Series
Analytics, PM, FIN, Strategy, Marketing, OPS, IS, SCM

Organizational

Community

Economic Outlook Conference
Equity & Inclusion
Women’s Series

Industry

Technologies
BIO, FIN
Blue, Health
plus
Tourism
Our Commitment to Excellence

- Excellence in Leadership Series
  Equip
  Prepare
  Engage
- Strategic Organizational Agility Series
- Excellence in Business Series
  Analytics, PM, FIN, Strategy, Marketing, OPS, IS, SCM
- Economic Outlook Conference
- Equity & Inclusion
- Women’s Series
- Strategic Organizational Agility Series
- Business
- Industry
- Technologies
  BIO, FIN
  Blue, Health
  plus
  Tourism
- Collaborate with CIE
- Design in the Summer
  Deliver in 2022

Leverage the work with Exe. in EI for UNCW

© 4/12/21 Swain Center All Rights Reserved
Swain Growth Matrix - Phase 1

- NHRMC: From $30k to $150k
- UNC Coaching: $120k
- Community EOC, RQ, IW: $20k
- LOA: $15k
- New Hanover County: $30-$100k
- Wilmington Health: $30-$50k
- CFFC: $75k
- Pender County: $50k
- PPD: $50k
- UNCW B&I: $200k + $50k
- Strategic Plan: $130k

Current Clients: NHRMC, UNC Coaching, Community EOC, RQ, IW, LOA, New Hanover County, Wilmington Health

New Clients: CFFC, Pender County, PPD, UNCW B&I, Strategic Plan

© 4/12/21 Swain Center All Rights Reserved
Swain Growth Matrix - Phase 2

- NHRMC $150k
- UNC Coaching $120k
- Exec Coaching $75k
- EC $15k
- EC $25k
- LEM $50k
- Resiliency $15k
- Community EOC, RQ, IWD Speakers $20k
- LOA - GE $50-150k
- LOA - NC Ports $20k
- LOA - Pender $10k
- Eil $25k
- Pender County $50k
- PPD $50k
- CFFC $75k
- Strategic Plan $130k
- UNCW B&I $200k + $50k/yr.
- New Hanover County $30-$100k
- Wilmington Health $30-$150k
- New Clients
- Current Clients

© 4/12/21 Swain Center All Rights Reserved
Portia Mount, MBA
Session One
Overcome Imposter Syndrome

Jennifer Martineau, PhD
Session Two
Build Your Network of Champions

Abigail Dunne, M.Ed.
Session Three
Create Significance & Respect

Laura Santana, PhD
Session Four
Bring Forth Your Best Self
Dr. Lisa Scribner
Department Chair for Marketing
Professor & International Liaison for Spain

Dr. Donyell Roseboro
UNCW Chief Diversity Officer
Professor of Secondary Education

Richard Walsh, DBA
Director

Dr. Jeanine Minge
Assoc. Vice Chancellor
Community Engagement, Applied Learning & Office of the Arts

Lindsay LeRoy, MBA
Director
UNCW Alumni Relations
Strategic Partners
Our Clients

BANK OF AMERICA

NORTH CAROLINA PORTS

WELLS INSURANCE

WELSH & GREENE

NEW HANOVER REGIONAL MEDICAL CENTER

PPD

NORTH CAROLINA AQUARIUM SOCIETY

RESUE ESSENTIALS

AARP

ILM

UTILITY MANAGEMENT SERVICES, INC.

NORTH CAROLINA LOCAL GOVERNMENT INFORMATION SYSTEMS ASSOCIATION

WILMINGTON HEALTH

MAUS WARWICK MATTHEWS

CAPE FEAR FARM CREDIT

THOMAS

To learn more, visit www.uncw.edu/swain
Our Core Services

Programs

Custom Solutions

Executive Coaching & Speakers
Research Opportunities

• Strategic Agility & Interdisciplinary Solutions
• Excellence in Leadership & Business
• Bio, Fin, Blue and Health Tech plus Tourism

• (Healthcare & Clinical Research, Epidemiology)
Questions
Thank You.

To learn more about the Swain Center, please visit www.uncw.edu/swain

For any questions regarding this Speaker Series, please contact Richard Walsh at WalshRJ@uncw.edu