Welcome back!

Faculty and staff

College Meeting
August 21, 2018
Opening Remarks

Dean Pezold
and
Provost Clarenda Philips
Information Technology
by
Mr. Ed Evans

- Introduction: Dr. Michelle Singh
- HPC
- Continuity
- Lab Support
Hello!

COSE Library Liaison
Edward Warga
📞 (361) 825-5961
✉ Edward.Warga@tamucc.edu
**Full Professors**

- Dr. Cherie McCollough, Interim Chair, LSCI
- Dr. Fereshteh Billiot, PENS
- Dr. Kar Dulal, CSCI

**HRI Chairs**

- Dr. Joe Fox
- Dr. Jenny Pollack
- Dr. Michael Wetz

**Tenured Associate Professors**

- Dr. Michael Starek, CSCI
- Dr. Christopher Bird, LSCI
- Dr. James Derek Hogan, LSCI
- Dr. Lei Jin, MATH
- Dr. Feiqin Xie, PENS
- Dr. Xinping Hu, PENS

**Professional Associate Professors**

- Dr. Charlene Tintera, MATH
- Dr. Stella Doyungan, LSCI
New Faculty
- Dr. Mallikarjunaiah Muddamallappa, Assistant Professor, MATH
- Dr. Mohamed Ahmed, Assistant Professor, PENS
- Dr. Tianxing Chu, Assistant Professor, CSCI
- Dr. Sharon Derrick, Assistant Professor, LSCI
- Dr. Frauke Seemann, Assistant Professor, LSCI
- Dr. Wei Xu, Assistant Professor, LSCI
- Dr. Barnabas Daru, Assistant Professor, LSCI
- Dr. William Edwards, Professional Assistant Professor, CSCI
- Dr. Michelle Cortez, Professional Assistant Professor, LSCI

Visiting Faculty
- Dr. Veena Rao, MATH
- Dr. Rajeev Kumar, ENGR
- Dr. Sayed Banawan, CSCI
- Dr. Annette Rodriguez, LSCI
New Staff
- Jordan Greer, Grant Coordinator, Dean’s Office
- Sarah Wood, Admin Associate IV, LSCI
- Kari Nease, Admin Associate IV, PENS
- Kristin De La Rosa, Temp Admin Associate III, ENGR
- Mary Gibbon, Temp Admin Associate V, CSCI
- Joshua Martin, Field Operations Assistant, Dean’s Office
- Robert Retif, Maintenance Worker III, Dean’s Office
- Maili Allende, Laboratory Technician, LSCI

New Postdoctoral Research Associates
- Dr. Benjamin Belgrad, LSCI
- Dr. David O’Connor, LSCI
- Dr. Sungchan Oh, ENGR
- Dr. Pablo Tarazaga
- Dr. Jose Giraldo
- Ms. Carol Binkerd
- Dr. David Thomas
## Semester Credit Hours

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## Headcount Trends by Level

### Enrollments

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<td>180</td>
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### % Change Fall-to-Fall

<table>
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<th>Period</th>
<th>Lower</th>
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<th>Postbac</th>
<th>Master</th>
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<td>23%</td>
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<td>14%</td>
<td>-0.1%</td>
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STUDENT ENROLLMENT BY ETHNICITY

Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017
---|---|---|---|---
1. White | 44 | 59 | 35 | 40 | 29
2. Black | 10 | 12 | 15 | 18 | 20
3. Hispanic | 80 | 85 | 88 | 90 | 92
4. Asian | 15 | 16 | 17 | 18 | 19
5. Nat Amer | 5 | 6 | 7 | 8 | 9
6. International | 2 | 3 | 4 | 5 | 6
7. Not Reported | 1 | 2 | 3 | 4 | 5
8. Nat Haw/Pac Isl. | 0 | 0 | 0 | 0 | 0
M Multiracial | 0 | 0 | 0 | 0 | 0
2017 SPONSORED AWARDS

$29,565,993.10

- HRI: $12,928,880.39
- COSE: $9,367,127.10
- OTHER: $5,372,944.01
- CONHS: $640,186.00
- COB: $0.00
- COE: $541,669.00
- CLA: $289,505.60
- TITLE V: $93,885.00
- COMMUNITY OUTREACH: $331,786.00
SPONSORED AWARDS
Inside COSE

2012: $8,525,135

2017: $9,367,127

- CBI: 38.35%
- COSE: 13.93%
- LSCI: 12.07%
- CWSS: 1.16%
- ENCS: 7.85%
- MATH: 1.27%
- PENS: 19.78%
- CCS: 5.58%

- CBI: 32.00%
- PENS: 30.00%
- ENGR: 16.00%
- LSCI: 13.00%
- CSCI: 6.00%
- COSE: 1.00%
- CCS: 2.00%
- CWSS: 1.00%
Some of our accomplishments

Research, Scholarship
- Grants awarded: CRI, RESTORE ($6.6m), NSF RAPID, Texas Sea Grant, Conservation & Environmental Stewardship
- Dr. Xinping Hu received the NSF CAREER Award
- Hosted national and international conferences with 2 Nobel Laureates (i.e. PPC; IMHRD; Benthic Ecology Meetings)
- Science & Engineering Distinguished Lecturers Series

MOAs/MOUs
- US Coast Guard College Student Pre-Commissioning Initiative (CSPI)
- MarineGeo – Smithsonian and UTMSI
- SASA, Korea
- Texas State Aquarium
- NFIP, Norway
- Austin Community College
- UT Health San Antonio
Center & Institute development

New faculty affiliations

- HRI
  - Dr. Joe Fox
  - Dr. Jenny Pollack
  - Dr. Michael Wetz

- CBI
  - Dr. Michael Starek

- CWSS
  - Dr. Mohamed Ahmed
New programs

☑ Electrical Engineering, BS
☑ Atmospheric Science, BS
☑ Chemistry, MS
☑ 5-Year Programs
☑ Peace Corps Paul D. Coverdell Fellows Program
facilities

New Flooring of CI & CS bldgs – replaced antediluvian carpet
facilities

New ENGR Lab (EL) - The $2.5M building provides over 8,000 ft² of space for instructional and research labs for EE. The building was furnished with equipment and computers by a $1M gift from the City of Corpus Christi Type "A" Board.
facilities

Tidal Hall – The 100,000+ ft² building contains 9 teaching labs and 34 research labs for LSCI faculty, students and postdocs.
facilities

LSCI move will free space in CI, CS, EN, SL1, SL2 and NRC

The new Oklahoma Land Rush!
Possession is 9/10ths of the law
× New space proposal submitted: 3-CSCI, MATH 5-CSCI, PENS, 15-ENGR, 26-ENGR, 29-LSCI, 2-PENS, 23-PENS, Tidal Hall-LSCI
Future New Programs:
- Integrated Science, BS
- Industrial ENGR, BS
- Civil ENGR, BS
- General ENGR Tech, BS
- Engineering, MS
- Data Science, PhD
- Autonomous Systems, PhD
- Undergrad Exchange Program with University of the Highlands and Islands, Scotland
- Engineering Learning Community Introduction to Research Program (ELCIR) – a two-week research course abroad through LSAMP funding, targeting URM undergrads
Hurricane Path Records

Academic continuity through lecture capture
Lecture Capture Workshop Sessions – 8/24/2018 – Venue: TBD
Faculty Handbook changes – P/T, teaching evaluation, academic continuity...VOTE

New field ops fees start January

COSE New Faculty Social Network – 8/31/2018 at Rudy’s BBQ

COSE New Faculty Orientation – 9/14/2018 IH 160

2018 SACNAS – 10/11/2018 in San Antonio

5th Annual Shrimp Boil – 10/27/2018 at LMFS

SACSCOC & QEP – Dr. E. Billiot
Thanks!

Any questions?

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