



ACS Local Section
East Texas

September 2021

Next Section Meeting

Date: Thursday, September 23
Time: 6:00 pm (light refreshments will be available at 5:30pm)
Speaker: Dr. Melanie Moser, A&M Galveston
Location: Stephen F. Austin State University
Bush Mathematical Sciences Building
Room 101
Nacogdoches, TX

Chemistry by the Gulf

Dr. Melanie Moser
Texas A&M University at Galveston

Texas A&M University's Galveston campus is ideally located for research and education associated with the oceans and coastal environments. Our non-traditional high impact hands-on approach to chemistry includes a boat trip for all freshman chemistry lab students where they learn about water chemistry and field sampling. Chemistry is an integral part of understanding the ocean, from its processes to tracking the impact of human and natural events.

Dr. Melanie Moser received her BS in Chemistry from Lamar University and her PhD in Organic Chemistry from the University of Houston. She has been at Texas A&M University at Galveston since 1983 where she is an Instructional Professor and Department Chair of the Department of Marine Sciences. Dr. Moser is an ACS Fellow and has been active in the Industrial and Engineering Chemistry Division, has served on several ACS National Committees. Her research interests are in chemistry education and organic compounds for novel application. She has numerous publications and presentations, which include "Is there any connection between the *da Vinci Code* and the tetrahedral bond angle? A simple geometrical construction of the latter", "Designing Tactile and Collaborative In-Class Exercises, with Examples", and "Synthesis and Spectral Data of Some New N-Nitroso-N-Phenylhydroxylamine (Cupferron) Derivatives".



Upcoming Dates

October 19 Dr. Emmanuel Elueze, University of Texas Health Science Center at Tyler@ Tyler Junior College

October 17-23 National Chemistry Week: Fast or Slow...Chemistry Makes It Go

October 31-November 3 Southwest Regional Meeting @ Austin, TX

2021 Section Officers

Chair	Ronda Howe	Ronda.Howe@tjc.edu
Chair-elect	Sean Butler	sbutler@uttyler.edu
Treasurer	Jerome Stavinoha	jstavinoha@gmail.com
Secretary	Mike Sheets	mike.sheets@texarkanacollege.edu
Councilor	Mike Sheets	mike.sheets@texarkanacollege.edu
Alt. Councilor	Philip Verhalen	philip.verhalen@gmail.com

Section Website

www.acs.org/easttexas

Call for Nominations for Section Leadership

If you are interested in being an officer in the Section, contact Ronda Howe. Ballot for Chair-elect, Treasurer, and Secretary will be sent in November.

STEPHEN F. AUSTIN STATE UNIVERSITY

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|--|---|--|--|
| 1. AG SHOP AND SOILS LAB (F5) | 26. HALL 14 (E6) | 51. MCGEE BUSINESS BUILDING (D7) | 74. SCHLIEF TENNIS COMPLEX (E9) |
| 2. AGRICULTURE BUILDING (F6) | 27. HALL 16 (F6) | 52. MCKIBBEN EDUCATION BUILDING (D6) | 75. SCHOOL OF ART FILM HOUSE (B9) |
| 3. AGRICULTURE GREENHOUSE (F7) | 28. HALL 20 (G5) | 53. MCKINNEY FINE ARTS ANNEX (A5) | 76. SFA THEATER (SCENE SHOP) (A5) |
| 4. ART BUILDING (F6) | 29. HINDS PARK (F1) | 54. MILITARY SCIENCE BUILDING (F5) | 77. SHELTON GYM (D7) |
| 5. ART STUDIO (F6) | 30. HOMER BRYCE STADIUM (F4) | 55. MILLER SCIENCE BUILDING (C7) | 78. SOCIAL WORK BUILDING (B9) |
| 6. AUSTIN BUILDING (SFA ADMINISTRATION) (C6) | 31. HPE COMPLEX (D8) | 56. MURPHY WELLNESS CENTER (E4) | 79. SOUTH HALL (C8) |
| 7. BAKER PATTILLO STUDENT CENTER (B7) | 32. HUMAN SCIENCES NORTH (D9) | 57. MUSIC PREPARATORY DIVISION (D1) | 80. STEEN HALL (E5) |
| 8. BIOLOGY GREENHOUSE (C7) | 33. HUMAN SCIENCES SOUTH (D9) | 58. NORTH HALL (C8) | 81. STEEN LIBRARY (D7) |
| 9. BOYNTON BUILDING (B6) | 34. HUMAN SERVICES BUILDING (D6) | 59. PARKING GARAGE, AIKMAN (C6) | 82. STEPHEN F. AUSTIN STATUE (D7) |
| 10. BRUNDRETT CONSERVATION EDUCATION BUILDING (D2) | 35. INTRAMURAL FIELDS (F8) | 60. PARKING GARAGE, STUDENT CENTER (B7) | 83. STONE FORT MUSEUM (C7) |
| 11. COLE STEM BUILDING (C8) | 36. JANICE A. PATTILLO EARLY CHILDHOOD RESEARCH CENTER (D4) | 61. PARKING GARAGE, VILLAGE (B8) | 84. STUDENT RECREATION CENTER (E7) |
| 12. DEWITT SCHOOL OF NURSING (A1) | 37. JOHNSON COLISEUM (H6) | 62. PARKING GARAGE, WILSON (E7) | 85. SWIMMING POOL (OUTDOOR) (E8) |
| 13. DUGAS LIBERAL ARTS NORTH (C6) | 38. KENNEDY AUDITORIUM (C7) | 63. PEARMAN ALUMNI CENTER (B6) | 86. TECHNICAL SUPPORT CENTER (E1) |
| 14. EAST COLLEGE DINING HALL (E6) | 39. KERR HALL (B8) | 64. PERMITS AND CITATIONS (E6) | 87. TICKET BOOTH (F4) |
| 15. EDUCATION ANNEX (D8) | 40. KINGHAM CHILDREN'S GARDEN (G5) | 65. PHYSICAL PLANT (F6) | 88. TUCKER HEALTH SERVICES BUILDING (D5) |
| 16. FERGUSON BUILDING (C6) | 41. LEHMANN CHEMISTRY BUILDING (C7) | 66. PINEYWOODS NATIVE PLANT CENTER (D2) | 89. TUCKER HOUSE (D2) |
| 17. FIELD HOUSE (F3) | 42. LUMBERJACK LANDING (E6) | 67. PRESIDENT'S RESIDENCE (C9) | 90. UNIVERSITY POLICE DEPARTMENT (C5) |
| 18. FORESTRY BUILDING (D5) | 43. LUMBERJACK LODGE (D6) | 68. PRESS BOX (E4) | 91. U.S. FOREST SERVICE (D5) |
| 19. FORESTRY GREENHOUSE (E5) | 44. LUMBERJACK VILLAGE COMMUNITY BUILDING (C8) | 69. PRINTING SERVICES/RESIDENCE LIFE OPERATIONS (I6) | 92. VISITOR INFORMATION BOOTH (A7) |
| 20. FORESTRY LABORATORIES (D5) | 45. LUMBERJACK VILLAGE E (C9) | 70. PURCHASING AND CENTRAL STORES (F6) | 93. WISELY HALL (C5) |
| 21. GAYLA MIZE GARDEN (I8) | 46. LUMBERJACK VILLAGE S (C9) | 71. RUBY M. MIZE AZALEA GARDEN (H7) | 94. WRIGHT MUSIC BUILDING (B6) |
| 22. GRIFFITH FINE ARTS BUILDING (A6) | 47. LUMBERJACK VILLAGE W (B9) | 72. RUSK BUILDING (C6) | |
| 23. GRIFFITH HALL (A8) | 48. MAST ARBORETUM (G7) | 73. SAFETY OFFICE (D1) | |
| 24. GROUNDS AND TRANSPORTATION (H8) | 49. MATH BUILDING (D7) | | |
| 25. HALL 10 (B8) | 50. MAYS HALL (B8) | | |

UPDATED AUGUST 2018

