



On - CITE

Meet the CITE Personnel: Dr. D. Allan Stern

We would like to provide you the opportunity to become more familiar with the faculty in the College of Information Technology and Engineering, and so occasionally we will provide personnel profiles to you. In this issue Dr. D. Allan Stern is profiled in his own words.

I am a native Californian, born and raised in Southern California. My father was a chemical engineer and my mother, while being a registered nurse, stayed at home and raised three sons.

I attended elementary school in Englewood California and when we moved to Fullerton California in the mid - fifties, I attended Sunny Hills High School graduating in 1966. Upon graduation I went to Fullerton J.C. to improve my grades and transferred to the University of Hawaii where I thought I wanted to be a marine biologist/ oceanographer but did not have the aptitude for organic chemistry and calculus. So I changed my major to Industrial Education and graduated with a Bachelor of Education degree. Believe it or not I was also a Varsity Gymnast at Hawaii.

I started riding motorcycles in Hawaii and felt everyone was out to kill me so I got interested in traffic safety, especially motorcycle safety. I was accepted at Miami University, Oxford, Ohio and began my graduate work specializing in driver and traffic safety education. I obtained my MS in Industrial Education in 1972. I spent one semester teaching high school wood shop and decided high school teaching was not for me.

I returned to California and re enrolled at Fullerton College where I specialized in automotive repair obtaining my Associate of Arts degree after my master's.

I spent about six months working at a variety of automotive dealers in the Fullerton area when I got the opportunity to attend Texas A&M University, College Station, Texas and work on a doctorate degree in Industrial Education with a specialization in safety. I

did not hesitate a moment before taking this opportunity.



I spent two and a half years in College Station and after graduating from TAMU I obtained an assistant professor position at Marshall within the College of Education. I am presently finishing my 30th year here. Looks like I will retire from Marshall sometime in the future.

I feel I am a unique individual and when people first meet me they may think I am a hard, uncaring individual but since I am a type B personality and do not effervesce or bubble, I can see why. But when folks get to know me they realize I am a very caring individual and despite my exterior I am rather mellow.

I love to travel and have been to China, New Zealand, Australia, Spain, Egypt, Morocco, Israel, Jordan, Saudi Arabia, England and the Caribbean to name a few places. I have physically

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Exploring Engineering Academy

Marshall University and the College of Information Technology and Engineering will host the seventh annual Exploring Engineering: Academy of Excellence (EEAE) this summer. The Academy will take place June 17 through June 22 on Marshall's Huntington Campus. Participating students will again be staying in suites located in Marshall's new dormitories – University Commons – which opened fall 2003.

The Academy is designed to encourage high school students to explore engineering as a career by participating in hands-on engineering activities, touring

engineering-related facilities, and interacting with practicing engineers.

Planned activities for 2007 include designing and building catapults, CAD/Cam design of CO₂ cars, and Lego robotics; field trips to Toyota Manufacturing and other facilities; and numerous opportunities to interact in a creative environment with faculty, professional engineers and other students. On the opening day, students and their families will also hear a presentation from a prominent engineering practitioner from the region. EEAE is free to qualified

students and made possible only through the generous support of Marshall University, the Nick J. Rahall II Appalachian Transportation Institute, Society of American Military Engineers Huntington Post, Learning for Life and many other organizations and individual engineers who have committed time and money to promote the engineering discipline to high school students. Please take time to visit our Academy sponsors listed on the EEAE web site www.marshall.edu/eeae.

Summer Registration - check the class dates carefully!

Monday, 3/26 Advance Registration is open to all currently enrolled students

Monday 4/2 Advance Registration is open to all admitted/re-admitted students

Consult the schedule below for registration deadlines, which will vary depending upon the summer session(s) for which you register. Please note that the MU Summer Schedule contains a complete calendar of dates and deadlines.

Session A 5/7-6/1 - No CITE offerings

Session B term 1 (12 weeks) 5/14-8/6

See Session B term 2 below for deadlines

Session B Term 2 (6 weeks) 5/14-6/25:

Payment is due no later than date on invoice or May 11

Late Registration is the first day of classes May 14; payment due that day.

Session B Term 3 (6 weeks) 6/26-8/6:

Payment is due no later than date on invoice or June 25

Late Registration is the first day of classes June 26; payment due that day

Session C (6/4-7/6):

Payment due no later than date on invoice or May 25

Late Registration is the first day of classes June 4; payment due that day.

Session D (7/10-8/10) - No CITE offerings

Graduate Courses offered in Portsmouth, OH

Following approval from the Ohio Board of Regents and West Virginia Higher Education Policy Commission, courses are being offered through Shawnee State University (SSU) in Portsmouth, Ohio. The courses lead toward either the M.S. in Environmental Science or the M.S. in Safety.

These are the final set of courses to be offered at SSU. Thanks to all of the students and also to the great support we received from SSU.

The Summer 2007 offerings at Shawnee State University will be:

ES 614 Risk Assessment
SFT 553 International SFT and Health
TE 699 Comprehensive Project

For more information about these courses and future offerings at SSU, please contact Dr. Allan Stern, Division Chair. He can be reached at 696-3069; stern@marshall.edu.



Faculty Profile: Dr. D. Allan Stern continued from page 1

been to all 50 states of the union. I also have taken about ten cruises.

I also love to act and have been in many local plays, and even had parts in several local movies. I was an extra in the We Are Marshall movie, and also was an extra in The King of Irontown and Burning Annie.

Despite teaching safety I engage in what a lot of people consider dangerous activities. For example I scuba dive, have hang glided, tried sky diving, paragliding and para sailing, bungee jumping in New Zealand and I own a Harley Davidson motorcycle.

My latest project has been building my own experimental airplane the past five years. Since I am a pilot I felt having an airplane was a logical step so I thought it would be fun building my

own. I purchased a kit from a company in Oregon named Van's Aircraft and last December finished the kit.



Personally, I am happily divorced and own two cats - or they own me - and have lived in the Proctorville area for the past twenty nine years.

Commencement Exercises Saturday, May 5, 2007

The 170th Commencement Exercises will be held Saturday, May 5, at the Big Sandy Superstore Arena. There are no restrictions on the number of guests attending the ceremony. Detailed instructions for graduates participating in the ceremony will be available two weeks before the event at the Office of the Registrar on the Huntington campus and at Graduate Admissions on the South Charleston Campus.



The instructions will also be posted on the following web site: www.marshall.edu/registrar. All persons participating in the ceremony must be attired in the Academic Cap and Gown. Arrangements can be made through the Huntington and South Charleston bookstores for cap and gown, and also the purchase of commencement announcements.

CITE 2007 Graduation and Hooding Ceremony

College of Information Technology and Engineering
Graduation and Hooding Ceremony
Saturday, May 5, 2007
One hour after Commencement
(About Noon)

Joan C. Edwards Performing Arts Center
Reception following CITE ceremony in the Francis Booth Experimental Theater
Tickets will be required for guest admission

Individuals who are on the spring tentative graduation list, or who graduated summer 06, or December 06 will have information about this event mailed to them by the end of the first week of April 07.

Application Deadline for July Graduation is Friday, June 8

Application Deadline for August Graduation is Friday, July 13

Details can be found on the college web site at www.marshall.edu/cite

Summer Courses

EM 620 - Human Resources in Technical Organizations

Presents issues, theories, and procedures associated with the development and management of human resources in technical organizations. Course is being offered on Tuesdays from 6:30-9:30 pm in South Charleston during Session B Term 1, 12 weeks, (5/14-8/6). Dr. Eldon Larsen is the instructor and can be reached at 746-2047; larsene@marshall.edu.

EM 660 Project Management

Provides the student with a practical knowledge of how to manage programs and projects effectively. Emphasis is placed on working with people, setting good project objectives, and making effective plans. The course is being offered Mondays from 6:30-9:30 pm in South Charleston during Session B Term 1, 12 weeks, (5/14-8/6).

ES 614 Risk Assessment

Will provide a comprehensive review of currently used methods and applications of risk assessment in environmental science and engineering. The focus will be on the analysis of potential risks in all media, and will include State and Federal requirements and guidelines for human health and ecological risk assessment. The course is being taught using WebCT/VISTA during Session B

Term 2 (5/14-6/25). Dr. Scott Simonton is the course instructor and he can be reached at 746-2045; email: simonton@marshall.edu

IS 631 Information Security

Covers the elements of computer and network security, including computer attacks, preventive methods, risk management, legal/ethical issues, computer crime and forensics. Case studies and hands-on exercises will be used. Course PR: IS 610, 622, 623, or permission. The course is offered during Session B Term 2 (5/14-6/25). Dr. Patricia Logan is teaching the course and she can be reached at 746-1951; loganp@marshall.edu

IS 645—Geographic Information Systems (GIS)

The course will provide an overview of the field of GIS, related technologies, and their usage. The steps in designing, implementing, using, and maintaining a GIS will be covered. These steps include: data collection and validation, basic cartography and digital mapping, database development, integration of maps and databases, and analysis. Course will discuss the resources required for implementing GIS, and the strategic implications of using GIS for an organization. The GIS course can potentially be used as an elective in the IS, ENGR, ES or TM programs;

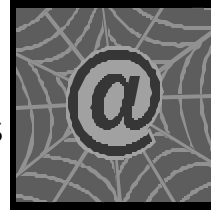
please consult your advisor for permission. Course will be offered on Mondays and Wednesdays from 4:00-6:20 pm in Huntington during Session B Term 2, six weeks, (5/14-6/25). Mr. Jamie Wolfe is the instructor, and he can be reached at 696-6042; jawolfe@marshall.edu.

IS 624 Data Warehousing

This course will deal with the concepts and application of both "Data Warehousing" and "Data Mining". It is designed to cover the concepts of designing a data warehouse, understanding preprocessing techniques, implementing the data warehouse, analyzing the data to be mined and retrieving the data with effective database queries.

Each student will be expected to implement several projects using SQL Server and OLAP (On-Line Analytical Processing). There will be several tutorial type projects that will acquaint each student with SQL Server.

Class discussion will be a significant part of the course and all students are encouraged to participate in the discussion. The course is offered in South Charleston during Session B Term 3 (6/26-8/6). Prof. John Biros is the course instructor and he can be reached at 746-1941; jbiros@marshall.edu.



Summer Courses continued

SFT 490 & SFT 650 Internship

It is never too early to start thinking about your internship. Where do I want to go to work or in what manufacturing organization do I wish to work? The Safety Technology Program receives calls from many local and out of the area companies seeking interns to work for the Summer, or a semester or even longer. We have openings at Delta Airlines in Atlanta, Georgia. Or perhaps Flexis in Charleston, WV? Or maybe Delphi Automotive in Dayton Ohio? Or Marathon Ashland Petroleum? See what is available. Remember, an internship is the stepping stone for the student which, if performed well, may lead to a permanent position with that company. The undergraduate and graduate internship courses will be offered During Session C extended session from 6/4 - 8/10. Please contact Dr. Allan Stern, at 696-3069; email:stern@marshall.edu for permission to register for SFT 490 or 650.

TM 615 Information Technology Strategies

The course provides principles for managing information technology, including computers and telecommunications systems, as well as the processes and procedures for applying the principles. The course will be held at the South Charleston campus on Tuesdays and Thursdays during Session B,

Term 3 (6/26-8/6), and is available to Marshall students and to Pharmacy majors at the University of Charleston.

TM 667 - Modern Manufacturing Concepts

The course objectives are to understand and apply recent concepts and techniques in manufacturing. Topics such as Just In Time inventory management, lean manufacturing, MRP systems, and Total Quality Manufacturing are covered with emphasis on their effective use in manufacturing. The text for the course will be "Factory Physics, 2nd edition" by Wallace J. Hopp and Mark L. Spearman. The course is being offered in Teays Valley Regional Center on Mondays and Wednesdays during Session B Term 3, six weeks, (6/26-8/6).

TE 699 - Comprehensive Project

Students with approved comprehensive project proposals from TE 698 are permitted to register for TE 699. Successful completion of TE 699 includes an effectively written, well documented report that presents an original solution, and an oral presentation of the project to a faculty committee. The course is offered during Session B Term 3 (6/26 - 8/6). Permission from your advisor is required for you to register, and you should expect to work closely with your advisor to ensure completion during the term in which you are registered.

TM 699 Capstone Project

Successful completion of TM 699 includes an effectively written, well documented report that presents an original solution, and an oral presentation of the project to a faculty committee. The course is offered during Session B Term 3 (6/26 - 8/6). Permission from your advisor is required for you to register, and you should expect to work closely with your advisor to ensure completion during the term in which you are registered.





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www.marshall.edu/cite

On-CITE is edited by Elizabeth Hanrahan
Suggestions for future articles are
encouraged and can be emailed to
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myMU

MyMU provides an integrated web site where you can register for classes, check for holds, use your MU email, view your unofficial transcript, verify your advisor and update your contact information.

MU email is an important type of communication to students. You need to have a process in place to check your MU email.

Visit <http://mymu.marshall.edu>.

If you have any difficulty in accessing myMU or your email account, or are not sure of the status of your email account you can contact the following individuals:

Computing Services Help Desk 696-3200

Email: helpdesk@marshall.edu

The following identification is required to access the WWW registration systems:

Student Identification Number: This is your nine-digit identification number assigned by Marshall University.

Personal Identification Number (PIN): A six-digit number consisting of your date of birth (i.e., student born on March 23, 1973 would have PIN # 032373). For added security, students are encouraged to change their PIN number as soon as they access their personal account.

Please note that on the dates that registration is suspended, you will not be able to register by WWW.

You can pay your tuition on-line by credit card or check. No need to wait in line to register or pay - use the web!

