

SMU Umphrey Lee Center
Ballroom-3rd Floor
 Thursday, September 25 at 12:15

Dr. Robert J. Marks
 Speaking on

“What does Calculus have to do with Christianity?”



Robert J. Marks is Distinguished Professor of Engineering at Baylor University. He was attracted to Baylor after 26 years at the University of Washington by Baylor's visionary 2012 initiative.

Marks is the recipient of numerous professional awards, including a NASA Tech Brief Award and a best paper award from the American Brachytherapy Society for prostate cancer research. He is Fellow of both IEEE and The Optical Society of America. His research has been funded by organizations such as the National Science Foundation, General Electric, Southern California Edison, the Air Force Office of Scientific Research, the Office of Naval Research, the Whitaker Foundation, Boeing Defense, the National Institutes of Health, The Jet Propulsion Lab, Army Research Office, and NASA.

Marks is the coauthor of *Neural Smithing* (MIT Press) and the author *Handbook of Fourier Analysis* (Oxford University Press) and *Shannon Sampling and Interpolation Theory* (Springer-Verlag).

Professor Marks was awarded the IEEE Outstanding Branch Councilor Award, The IEEE Centennial Medal, the IEEE Neural Networks Society Meritorious Service Award, the IEEE Circuits and Systems Society Golden Jubilee Award and, for 2007, the IEEE CIS Chapter of the IEEE Dallas Section Volunteer of the Year award. He has been honored by both the Rose-Hulman Institute of Technology and Texas Tech University, where he earned his undergraduate and graduate degrees.

BOARD OF DIRECTORS

- | | |
|-------------------------------------|---------------------|
| Raleigh Newsam, II, <i>Chairman</i> | |
| Scottie Ashley | Alan W. Tompkins |
| Robert P. Baxter, Jr. | Jerry White* |
| Elizabeth Emerson | Stephen J. Wilensky |
| Craig Millis | Dr. Wayne Woodward* |

BOARD OF ADVISORS

- | | |
|-----------------------------------|-----------------------|
| David W. Burgher, <i>Chairman</i> | |
| J. Quincy Adams | Millie Shropulos |
| Ruth Sharp Altshuler | George Underwood, III |
| Michael Boone | William R. Waugh |
| Dr. Donald Campbell | J. McDonald Williams |
| Lawson Ridgeway | Robert G. White |

* SMU Faculty, Administrators & Staff

PURPOSE

Dallas Christian Leadership is a group of SMU educators, alumni and friends interested in Christian values in higher education. Its purpose is to strengthen the spiritual climate at SMU by ministering to the needs of the faculty and staff. The luncheon setting provides the opportunity to meet colleagues and friends and to consider the claims and relevancy of Jesus Christ for the university community.

Stephen F. Sternberg, Th.M. Director & Campus Minister	Betsy Sternberg, LCDC Assoc. Director
---	--

NOTE: Parking is in the Binkley Park Garage. Take a ticket and park on the first floor or above. Complementary exit tickets can be picked up at the Registration Table

RESERVATIONS:

Make Checks Payable to **DALLAS CHRISTIAN LEADERSHIP**, P.O. Box 25209, Dallas, Texas 75225. Tel: 214/349-1109/Cell 214/232-7248
SMU Friends/Alumni: \$22.00 ea. SMU Faculty/Staff: \$ 17.00 ea. Donation DCL _____

1. _____ Faculty Administrator Staff
 _____ Alumni SMU Spouse Other
 Address _____

Please make _____ reservation(s) for the Luncheon on **THURSDAY, SEPTEMBER 25, 2008** PHONE: _____

My Guests Will Be: _____ Indicate as follows: Alumni Faculty Admin. Staff Spouse Other

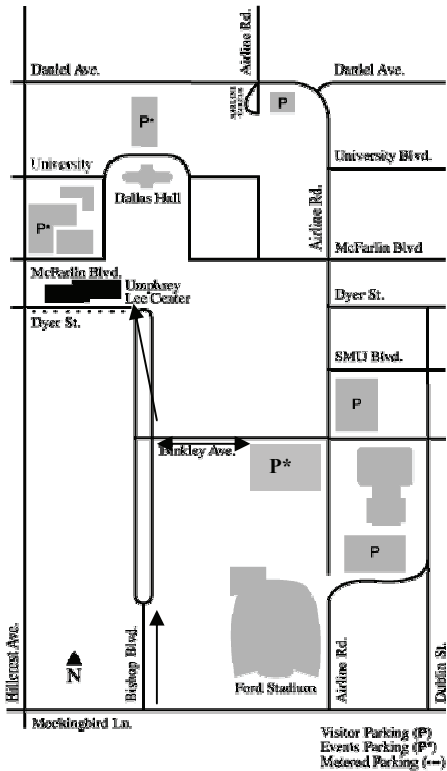
2. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PLEASE RETURN BY NOON MONDAY, SEPTEMBER 22, 2008
OPEN SEATING: EXCEPT FOR RESERVED TABLES (of 8) AND HALF-TABLES (of 4)

PLEASE NOTE: PARKING IN BINKELY PARK GARAGE

Take either North Central Expressway (US 75) or Hillcrest to Mockingbird. At the light on **Bishop Blvd.**, turn into SMU and proceed to **Binkley Ave.** and turn right at the stop sign. Continue on **Binkley Ave.** to the Park Garage which will be on your right. Enter in the visitor lane, take a parking ticket and park on the first floor or above and walk to the Umphrey Lee Center (see map below).

NOTE: Because of construction delays on Mockingbird Lane, we suggest you *plan to come a few minutes early.*



**DALLAS
CHRISTIAN
LEADERSHIP**



P. O. Box 25209
Dallas, TX 75225-1209

The faculty ministry of Campus Crusade for Christ, Int'l.

Dallas Christian Leadership

*Presents our 2008/2009
Luncheon Series and
Cordially Invites You To Hear*

Dr. Robert J. Marks

Speaking on

“What does Calculus have to do with Christianity?”

Isaac Newton - the father of classical physics and co-creator of calculus; Michael Faraday - the founder of electrical engineering; Blaise Pascal - mathematician extraordinaire and inventor of the first computer; George Washington Carver – the “father of the peanut”; Louis Pasteur – the father of microbiology, Thomas Bayes - the founder of statistical inference, James Clerk Maxwell, the formulator of electromagnetics, and on and on. We know these and other great scientists and mathematicians have made monumental contributions to knowledge. We know what they did but, typically, not who they were nor what motivated their work. These extraordinary researchers, and others, desired to uncover the beauty and order in a universe they believe was created by God. Many not only study the creation, but have pursued the identity of the Creator and have found Him in the foundational tenets of Christianity. How is this juxtaposed with the more modern naturalistic idea of an anthropic principle? Stephen Hawking claims “The anthropic principle seems essential. . .” If all these wonders weren’t true, we wouldn’t be here to know about it. One must either appeal to the anthropic principle or find some viable explanation for why the universe is the way it is.

Attendance by Reservation Only

**Thursday,
September 25, 2008
12:15 - 1:30 P.M.**



*A higher standard.
A higher purpose.*

Donors should be aware of IRS Ruling 67-246, which allows only that portion of your contribution to Dallas Christian Leadership which exceeds the fair market value of premiums, incentives or prizes you receive to be deductible. The luncheon’s fair market value is \$20.00.