## The LSUS Department of Mathematics

is pleased and honored to host a presentation by the distinguished mathematician and author

## Roger B. Nelsen

Dr. Nelsen is the author of 4 books and many papers in the field of mathematics and statistics. He received his Ph.D. from Duke University and has been a professor at Lewis & Clark College for 39 years. He is also the associate editor for *Mathematics Magazine*, *Communications in Statistics*, and *Insurance: Mathematics and Economics*.

Dr. Nelsen will give a talk concerning the properties and application of copulas. Copulas are used in statistical modeling to provide a distribution-free or scale-invariant means of measuring dependence.

## **Copulas: A Brief Survey**

Friday, March 28 3:00 pm, BH 442

Please join us for this special event. Dr. Nelsen's visit is sponsored by the BORSF grant, "Enhancement of the Actuarial Science Program at LSUS."

At 2:00, prior to the presentation, there will be a one-hour informal reception for the speaker (also in BH 442).