

UMaine Computer Science Department

Announcements for the Week of
February 22, 2010

Visiting Libra Professor of Diversity – Dr. Jonathan Farley



- Dr. Farley will be with the CS Department for the month of February
- He will lecture almost every day
- He will cover a wide variety of topics including, movie making, mathematics, Martin Luther King, writing for the NY Times

Dr. Jonathan Farley

- Dr. Farley is an amazing person with a very interesting biography
- He has taught at such places as Harvard, and Cal Tech, and currently he is teaching in Austria
- You can read his biography and get a complete list of his talks at:
- <http://www.umcs.maine.edu/~markov/Farley.html>
- Descriptions of his talks for this week follow

Introduction to Distributive Lattices

- **TUESDAY FEBRUARY 23, 2010 3:00-5:00 PM**
120 NEVILLE HALL
- A talk to prepare people for the colloquium level talks on February 25, 26 and 27.
- *Refreshments will be served after the talk.*

I Fought the Klan, and the Klan Won: Terror in Twenty-First Century Tennessee

- **WEDNESDAY FEBRUARY 24, 2010
7:00 PM 100 NEVILLE HALL**
- How the speaker was forced to flee his home, leaving many of his belongings behind, by supporters of the founder of the Ku Klux Klan.
- *Refreshments will be served after the talk.*

Linear Extensions of Ranked Posets Enumerated by Descents: A Problem of Stanley from the 1981 Banff Conference on Ordered Sets

- **THURSDAY FEBRUARY 25, 2010 3:00-5:00
PM 120 NEVILLE HALL**
- *Refreshments will be served after the talk.*

Cover Functions of Distributive Lattices: A Conjecture of Stanley from 1975

- **FRIDAY FEBRUARY 26, 2010 3:00-5:00 PM
120 NEVILLE HALL**
- *Refreshments will be served after the talk.*

**Functions on Distributive
Lattices with the Congruence
Substitution Property:
Some Problems of Gratzner
from 1964.**

- **SATURDAY FEBRUARY 27, 2010 10:00
AM - Noon 120 NEVILLE HALL**
- *Refreshments will be served after the talk.*