CODE OF ETHICS
PREAMBLE

Engineering is an important and learned profession. As members of this profession, engineers are expected to exhibit the highest standards of honesty and integrity. Engineering has a direct and vital impact on the quality of life for all people. Accordingly, the services provided by engineers require honesty, impartiality, fairness and equity, and must be dedicated to the protection of the public health, safety, and welfare. Engineers must perform under a standard of professional behavior that requires adherence to the highest principles of ethical conduct.

ENGINEER’S CREED

I, (state your name), pledge
To give the utmost of performance;
To participate in none but honest enterprise;
To live and work according to the laws of society and the highest standards of professional conduct;
To place service before profit, the honor and standing of the profession before personal advantage, and the public welfare above all other considerations,
In humility, I make this pledge.

1 Adopted by the National Society of Professional Engineers, June 1954

COLLEGE OF ENGINEERING
Francis Crowe Society Induction Ceremony

Saturday, May 7th, 2011
9:00 am to 11:00 am
Collins Center for the Arts
Francis Crowe Society
Engineering Excellence

Francis Trenholm “Frank T” Crowe (1882-1946) was a member of the UMAINE class of 1905, with a degree in civil engineering.

Among his greatest accomplishments were his projects as a civil engineer in the construction of nineteen major dams in the western United States over a forty-year period from 1904 to 1944.

Crowe made farming possible and profitable in the Great Basin, the California Central Valley, Central Arizona and the Imperial Valley through the construction of these “superdams” which redirected the flows of very large rivers such as the Colorado River.

Francis Crowe Induction Ceremony

- Society Background
- Engineer’s Pledge *
- Induction of Distinguished Engineers
- Induction of Graduate Engineers
- Code of Ethics Preamble *
- Recognition of Family and Friends
- Closing Remarks

* Led by Chet Rock, Associate Dean

Ceremonies Presented by:
Dana Humphrey,
Dean of Engineering
- and chairs of each engineering department.

2011 Graduate Inductees
Congratulations!

Graduate Inductees announced by Laurie Fullerton

www.engineering.umaine.edu

Distinguished Engineer Inductees

The following individuals are being recognized for making major contributions to advancing the art, science or practice of engineering.

Richard Arnold, P.E. ’75, ’77G
Nominated by the Chemical and Biological Engineering Dept.
Richard is President of Red Shield Acquisitions, LLC d/b/a Old Town Fuel & Fiber. He directed and managed engineering and construction group activities for $108 MM and was responsible for design engineering, procurement, construction and start-up of $56MM Book Papers Modernization Project.

William M. Olver, P.E. ’80, ’86
Nominated by the Civil and Environmental Engineering Dept.
Bill formed Olver Associates Inc. in 1994 and has designed and managed over 800 municipal infrastructure projects throughout Maine including many successful retrofits of failing wastewater treatment systems. Bill has always retained close ties to the University and, in 2010, the Olver Associates Inc. Environmental Microbiology Laboratory was dedicated in Boardman Hall.

Mandy Holway Olver, P.E. ’83, ’84G
Nominated by the Civil and Environmental Engineering Dept.
Mandy joined her husband, Bill Olver, in 1995 at Olver Associates Inc., one of Maine's most respected Environmental Engineering consulting firms which is located in Winterport. The firm has grown to thirty employees and serves municipal clients throughout Maine specializing in water supply and pollution control engineering.

Whitfield A. Russell ’68, ’71G, ’76JD
Nominated by the Electrical and Computer Engineering Dept.
Whit is the founder of Whitfield Russell Associates, a public utility consulting firm in Virginia. With his background in electrical engineering and law, Whit often negotiates and testifies in disputes with investor owned utilities over payments for power, use of the transmission system, interconnections and damages for contract breaches.

William C. Bacigalupo, ’66
Nominated by the Mechanical Engineering Dept.
William owns Remedy Staffing Services in Quincy, MA, serving over 400 companies in the Boston area. The company averages $2 million in annual revenues and employs nine full-time staff and over 200 temporary associates. He has extensive experience in power plant system operation and management.

For more information on the inductees - go online to www.engineering.umaine.edu
Congratulations Class of 2011

Biological Engineering
Breanne Boutilier
Megan Deering
James Ecker
Laura Eldredge
Christopher Farrar
Sampath Karunarathne
Alexander Ortiz
Mathew Pagurko
Jennifer Skall
Mark Svenson

Computer Engineering
Kevin Demers
Ian Dunn
Craig Harrison
Lin Lin
Andrew Pellett
Richard Pierce
John Tkach

Chemical Engineering
Mahdieh Aghazadeh
Hatem Al-Wajeeh

Brendon Beote
Mohit Bhatia
Justin Bousfield
Michael Browne
Paige Case
Jeffrey Galle
John Hessler
Alexander Innis
Nicholas Knowlen
Nicolaos Lemieux
Nicholas Mooney
Sarah Muzzy
Patrick Nichols
Celia Raymond
Sruthi Samala
Tyler Seekins
Abigail Siegfriedt
Jonathan Silber
Jong Suk Sonn
Kristina Stephens
Stephanie Yum

Civil Engineering
Christopher Allran
Isaac Almy
Adrian Amy
Jonathan Balingtina
Stephen Bates
Jonathan Bell
Jolene Best
Shane Bourgault
Steven Braley
Kevin Brayley
Hannah Breton
Carlton Brown
Mary Buckless
Ryan Carpenter
Amie Chiasson
Samuel Christy
Travis Cook
Robert Coolong
Eugene Corey Jr.
Lucas Cote
Alexander Coulling
Michael Czok
Sean de Wolski
Mackenzie Demkowicz
Jeffrey DeVaudreuil
Alex Duguay
Katie Dumas
Tyler Farrell
Shaun Faulkner
Adrienne Fine
Amy Getchell
Stacey Gomm
William Hannigan III
Civil Engineering
Nathan Strout
Cameron Stuart
Michael Sudak
Sandeep Tamrakar
Connor Tarr
Jeffrey Theberge
Adam Theriault
Kevin Trainor
Meghann Varnum

Electrical Engineering
Alex Bryant
Joel Castro
Nicholas Duquette
Walter Duy
Matthew Edwards
Joseph Grace III
Mark Guerrette
John Misener
John Murray
Jamie Reinhold
Evan Semle
Alex Servadio
Derrill Vezina
Keyvan Yasami

Electrical & Computer Engineering
Nathan Benamati
Daniel Chamberland
Nicholas Hayden
Zachary Janosik
Michael LaCasse

Engineering Physics
Danial DuPlissie
Roger Feeley
Bryn Nugent
Daniel Wheeler

Mechanical Engineering
Jeffrey Andrews
Marcel Aube III
Paul Bombero
Alexander Booth
Justine Carr
Luc Chabot
Thomas Ciampa
Robert Collins
Alden Cook
Danielle Cyr
Daniel Dykstra
Yuezhong Feng
Alexander Foster
Eileen Gatewood
Nicholas Gramlich
Christopher Hamlin
Jerod Hayes
Christopher Hostetler
Jonathan Hollenbeck
James Kane
Lillian Lin
Brian Lin
David McLaughlin
Tyler Nelson
Lauren Nichols
Alexander Norton
Isaac Osborne
Joel Parent
McKenzie Parker
Joseph Passarelli
Luke Player
Jeffrey Poirier
Conrad Rier
Samuel Sayen

Spatial Information Science & Engineering
James Campbell
Christopher Dorr
Avinash Rude
Paul Smitherman