



# LISNYK

## STUDENT SHIP DESIGN COMPETITION



Sponsored Jointly by the American Society of Naval Engineers & the Society of Naval Architects and Marine Engineers

### Meritorious Entries - 2001 to 2009

#### 2008-2009

**1<sup>st</sup> Place** - Norwegian University of Science and Technology (NTNU)

##### **“Carbon Chain Gas Carrier”**

Øyvind L. Vesterdal (team leader)  
Ann Christin Hovland  
Audun M. Martinsen  
Torgeir S. Solvin  
Sindre B. Sole

Faculty advisor – Professor Stian Erichsen

**2<sup>nd</sup> Place** - Newcastle University

##### **“Very High-Speed Pentamaran Ferry”**

Steven M. Brown  
Adam M. Clarkson  
Thomas K. Price (team leader)  
Joshua A. J. Schuwer  
Panagiotis Stamatelos

Faculty advisor - Professor R. W. Birmingham

**3<sup>rd</sup> Place** - Maritime College, State University of New York

##### **“M/V Omec Liquefied Natural Gas (LNG) Tanker”**

Dylan Temple (team leader)  
Thomas Phelan  
Vincent Adinolfi  
Diane Krause  
Steven Kubacki

Faculty advisor – Professor Charles Munsch – [Cmunsch@SUNYMaritime.edu](mailto:Cmunsch@SUNYMaritime.edu)

**2007-2008**

**1st Place** – Norwegian University of Science and Technology (NTNU)

**“Windflip” (offshore windmill installation ship)**

Atle Alvheim  
Ane Christophersen (team leader)  
Torbjørn Mannsåker  
Tobias E. King  
Anders Hynne

Faculty advisor – Professor Stian Erichsen

**No second or third place awards were made.**

**2006-2007**

**1st Place** - Norwegian University of Science and Technology (NTNU)

**“Rapid Response Vessel”**

Erlend Vågsholm (team leader)  
Trygve Espeland Halvorsen  
Thomas Petter Gram  
Anders Martin Moe  
Torstein Alexander Pettersen  
Even Høgset Olsen

Faculty advisor – Professor Stian Erichsen

**2nd Place** – Virginia Tech

**“Large Ocean Interface Submarine SSLO1”**

Andrea Maines (team leader)  
Matthew Martz  
J. Spencer Ovren  
Michael Palmer  
Amy Sloan  
W. Rob Story

Faculty advisor – Professor Alan Brown

**3rd place** - University of Newcastle upon Tyne

**“Double Acting Container Carrier”**

Marios Agathocleous  
Patrick Carey  
Claire McKee (team leader)  
Dale Smith  
Robin Steward  
Richard Whitaker

Faculty advisor - Professor R. W. Birmingham

**2005-2006**

**1st place** - University of Newcastle upon Tyne

**"Design of a Trimaran Liquid Hydrogen Tanker"**

Jonathan Bailey  
Richard Henderson  
John Marshall  
Christopher Tumfo  
Christopher Whinham  
Richard Young (team leader)

Faculty advisor - Professor R. W. Birmingham

**2nd place** - Norwegian University of Science and Technology (NTNU)

**"Angler Cruises" (cruise ship design)**

Kristian Hjelmeland  
Håkon A. Baste  
Lars Torgersen (team leader)  
Jonathan Sørbye  
Anders Tønnessen  
Torkel Ugland

Faculty advisor - Professor Kai Levander

**3rd place** - University of Newcastle upon Tyne

**"SeQuest ERV" (liquified CO2 tanker)**

Jan Chirkowski (team leader)  
Sarah Cole  
Christopher Dowie  
Daroush Hajikhanmirzaie  
Loizos Nicolaou  
Richard White

Faculty advisor - Professor R. W. Birmingham

**2004-2005**

**1<sup>st</sup> place** - University of Newcastle upon Tyne

**“Live Food Fish Carrier”**

Laura Phillips  
Shaw Chuan Ivan Lin  
Philip Herbert Wykeham  
Michalis Christoforu (team leader)  
Georgios Georgiou

Faculty advisor – Professor Richard W. Birmingham

**2<sup>nd</sup> place** - Virginia Tech

**“Advanced Logistics Ship”**

Nathan Good (team leader)  
Morgan Baldwin  
Aaron Cox  
Nick Marickovich  
Travis Smith  
Ryan Webster

Faculty advisor – Dr. Alan Brown

**3<sup>rd</sup> place** - University of Newcastle upon Tyne

**“Double Acting Icebreaking CNG carrier”**

Ben Graat (team leader)  
Konstantinos Thalassetis  
Michalis Pouris  
Kyle Prichard  
James MacLean

Faculty advisor - Professor Richard W. Birmingham

**2003 – 2004**

**1<sup>st</sup> place (tie)** – University of Newcastle upon Tyne

**“The design of a Fast Response Environmental Protection Ship”**

Davis Blemmings (team leader)  
Ragi Christenson  
Stephen Gordon  
Panagiotis Markoullis  
Matthew Taylor

**1<sup>st</sup> place (tie) - Virginia Tech**

**“Agile Surface Combatant”**

David cash  
Gerritt Lang  
Dorothy McDowell (team leader)  
Cory McCraw  
Scott Patten  
Joshua Staubs

**3rd place** – Norwegian University of Science and Technology

**“SES – Container Ship”**

Egil Rokstad (team leader)  
Hakon Solvsberg  
Jahn Helge Bjornestad  
Thor Oyvind Hansen

**2002 – 2003**

**1<sup>st</sup> place** - Virginia Tech

**“Unmanned Combat Air Vehicle Carrier (CUXV)”**

Jason Albright  
Daniel Demko (team leader)  
Matthew Hecht  
John Leek  
Greg Morrow  
Keith Webster

**2nd place** – University of Newcastle upon Tyne

**“203,000 M3 Green LNG Carrier”**

Alexandra Poutachides (team leader)  
Michael Anninos  
John Monogioudis  
Marika Psarros  
Andy D. Smart  
Stewart A. Baker

**3rd place** – Norwegian University of Science and Technology

**“CUBA LIBRE The fast Ferry Trimaran of Tomorrow”**

Hans Erik Danielsen (team leader)  
Haavard Haaskjold  
Erlend B. Sandvik  
Thorvald Furuseth

**2001 – 2002**

**1st place** – Norwegian University of Science and Technology

**“Design of a high efficient LNG fuelled RoRo Ship”**

Vegard Skaar  
Kjetil Sjolie Strand (team leader)  
Thomas Thompson

Faculty advisor – Kai Levander

**2<sup>nd</sup> place** – Norwegian University of Science and Technology

**“SWATH Multi Purpose Research Vessel”**

Aage Langeland, Jr. (team leader)  
Jorn Salthammer  
Charlotte Melsom

Faculty advisor – Stian Erichsen

**3<sup>rd</sup> place** – Virginia Tech

**“Auxiliary Cargo and Ammunition Ship Design”**

Daniel Eling (team leader)  
Timothy Brereton  
Melissa Gill  
Moojanie Louie  
Brian Wolf

Faculty advisor – Dr. Alan Brown

**2000 – 2001**

**1<sup>st</sup> place** - University of Newcastle upon Tyne

**“LNG Tanker”**

Constantinos Papalexopoulos (team leader)  
Alexandros Nikolakis  
Vasalerios Stais  
Dimitrios Kordoutis  
Spyridon Kordoutis  
Ugur Torlak

Faculty advisor – Dr. Ian L. Buxton

**2nd place** – Virginia Tech

**“Hibernia Shuttle Tanker”**

Korin Strome (team leader)  
William Moon  
John Sajdak  
Andrew Quillin  
Jessica Hopper  
Chris Day

Faculty advisor – Dr. Alan Brown

**3<sup>rd</sup> place** – University of Michigan

**“Multi-Purpose Frigate for the Mexican Navy”**

Jorge D. Zamora (team leader)  
Jesus M. Mendez  
Mario A. Rinza

Faculty advisor – Professor Thomas Lamb