

SCC 2015 INTERNATIONAL CONFERENCE ON SHIPPING IN CHANGING CLIMATES

TECHNOLOGIES, OPERATIONS, LOGISTICS and POLICIES
TOWARDS MEETING 2050 EMISSION TARGETS

CALL FOR PAPERS

The conference will be held from 24th to 26th of November at the new state-of-art TIC Conference Centre at the University of Strathclyde.

Accommodation:

The University of Strathclyde is situated in the heart of Glasgow and there is a range of hotels within walking distance of the University.

Transport:

Glasgow International Airport has regular international and national flights with connections to major airports. Edinburgh Airport is only 45 minutes away with very regular direct bus service from Edinburgh Airport to Glasgow.. There is also Prestwick Airport for budget airlines and 45 minutes away from Glasgow with regular direct train connections

For more information; <http://www.seeglasgow.com/>

ABSTRACT SUBMISSION AND REGISTRATION

You are invited to submit your abstract for SCC 2015 Conference

Please submit your abstract (not exceeding 250 words) by sending to:

o.turan@strath.ac.uk

ABSTRACT SUBMISSION DEADLINE : 12th July 2015

PAPER SUBMISSION DEADLINE : 21st September 2015

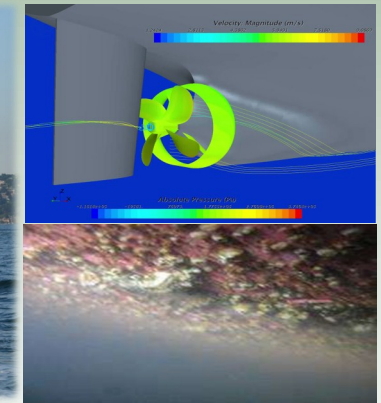
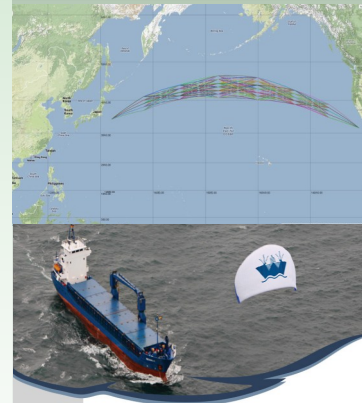
Registration

STANDARD FEE : £300

Students : £175

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FEE INCLUDES CONFERENCE COCKTAIL, CONFERENCE DINNER, LUNCHES, COFFEES, VISITS AND CONFERENCE PROCEEDINGS (HARDCOPY AND CD)

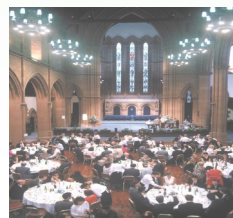


**24-26 November 2015
University of Strathclyde
Glasgow - United Kingdom**

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Background:

In response to growing concerns about the environment and climate change, industry, academia and policy makers have been working on solutions for environmentally friendly, energy efficient and sustainable shipping. Since 2011, an international conference has been organised annually to bring together experts from industry, academia and policy makers to present developments, share experience and develop joint actions to meet the 2050 targets for sustainable shipping.

The successful Low Carbon shipping conferences in 2011, 2012 and 2013 were continued in 2014 as Shipping in Changing Climates (SCC 2014). SCC 2015 will be hosted in Glasgow where the successful LCS 2011 conference was organised. The SCC 2015 international conference aims to facilitate exchange of knowledge, development of new ideas and enhancement of collaboration between industry and academia globally.

Conference Topics:

Technologies for energy efficiency

Energy efficiency via hull design and hull/propulsor interaction

Energy efficiency via engine improvements

Hull coatings

Wind related technologies

Renewable energy sources for shipping

Alternative fuels

Vessel operation for low carbon shipping including:

Voyage optimisation and weather routing

Maintenance for energy efficiency

Monitoring, recording and data utilisation

Role of Human on energy efficient ship operation

Novel ship operations

Onboard energy management

Shipping operation for low carbon shipping including:

Logistics optimisation

Low carbon supply chains

Fleet management for low carbon shipping

The role of ports in low carbon shipping

Green Ports

Policies, Regulations and Strategies for Sustainable Shipping

International & regional regulatory impact on shipping industry

Measuring and mapping shipping emissions

Meeting 2050 emission targets

Impact of Energy prices on Sustainable Shipping.

LOCAL ORGANISING COMMITTEE:

- Osman Turan
- Atilla Incecik
- Sandy Day
- Dracos Vassalos
- Peilin Zhou
- Evangelos Boulougouris
- Gerasimos Theotokatos
- Mahdi Khorasanchi
- Thelma Will, Conference Secretary
- Charlotte Banks
- Mingyu Kim
- Ruihua Lu
- Benjamin Howett

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The conference is organised in association with RCUK ENERGY *Shipping in Changing Climates* project partners which include

UNIVERSITY OF STRATHCLYDE

UNIVERSITY COLLEGE LONDON

NEWCASTLE UNIVERSITY

THE UNIVERSITY OF MANCHESTER

UNIVERSITY OF SOUTHAMPTON