

Sustainable Sea Transport Talanoa Programme

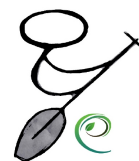
28th – 30th November 2012

Hosted by



Marine Studies Lecture Theatre, Lower Laucala Campus,
Suva, Fiji Islands

In partnership with:



WEDNESDAY 28TH NOVEMBER: PACIFIC SEAFARING HERITAGE

08:00 hrs REGISTRATION

SESSION 1: OPENING

08:30 WELCOME - **Prof. John Bythell** Pro-Vice Chancellor Research & International, USP
08:45 OPENING PRAYER AND ADDRESS: TALANOA - **Bishop Winston Halapua** Archbishop of Polynesia
09:05 MESSAGE FROM UNESCO "THE CANOE IS THE PEOPLE" - **Hans Hulsthrup** UNESCO
09:15 MESSAGE FROM THE SEAFARERS INSTITUTE - **Alastair Couper** Director of the Seafarers Institute
09:30 QUESTIONS AND ANSWERS
10:00 Morning tea

SESSION 2: PACIFIC SEAFARING HERITAGE & REVIVAL

10:30 INTRODUCTIONS – **Dr Karen Stevenson** Oceania Centre for Arts, Culture and Pacific Studies, USP
10:35 DRUA: HERITAGE AND RESEARCH - **Kaiafa Ledua** Vice-President, Fiji Islands Voyaging Society
10:50 VANUATU EXPERIENCE OF RECENT SEAFARING REVIVAL - **Francis Hickey** Vanuatu Cultural Centre
11:05 REVITALISATION OF TRADITIONAL CANOE BUILDING IN FIJI – **Joji Misaele** Head of Mechanical Engineering, Fiji National University
11:20 **Tua Pittman** Pacific Voyagers Foundation
11:35 SUMMARY OF PACIFIC VOYAGING REVIVAL- **Colin Philp** President, Fiji Islands Voyaging Society
11:45 QUESTIONS AND ANSWERS
12:00 Lunch

SESSION 3: WHAT CAN WE LEARN FROM THE PAST?

13:00 INTRODUCTIONS – **Colin Philp** Fiji Islands Voyaging Society
13:05 PACIFIC SAIL POWERED CRAFT, SUCCESSES AND FAILURES, AND LESSONS LEARNT - **Mike Savins** Director, Kiricraft
13:25 EXAMPLES FROM FIJI - **Peter Nuttall** Trustee, Sailing for Sustainability
13:45 QUESTIONS AND ANSWERS
14:00 Afternoon tea

SESSION 4: TALANOA DISCUSSIONS: WHAT IS THE FUTURE DIRECTION FOR PACIFIC SEAFARING HERITAGE?

14:30 Three "Break out" Talanoa Groups to discuss the presentations from Day 1
15:30 Talanoa Group Feedback
16:00 Break

EVENING FUNCTION: RAKO AND FIJI ISLANDS VOYAGING SOCIETY PERFORMANCE SPONSORED BY IUCN
at the Oceania Centre of Arts, Culture and Pacific Studies Performance Space, Main Laucala Campus, USP

18:30 Dance, Music and Presentations from Rako and the Fiji Islands Voyaging Society

THURSDAY 29TH NOVEMBER: PACIFIC SEAFARING TODAY: CHALLENGES AND OPPORTUNITIES

SESSION 1: WHAT ALTERNATIVES ARE THERE? INTERNATIONAL INNOVATIONS

- 08:30hrs INTRODUCTIONS – **Prof. Biman Prasad** School of Economics, USP
- 08:35 GLOBAL POTENTIAL FOR WIND POWER – **Peter Schenzle** retired HVSA
- 08:50 B9 SHIPS – **Diane Gilpin** Director, B9 Shipping Ltd
- 09:05 PROPELWIND – **Patrick Englebert** CEO, Propelwind
- 09:20 MODERN MERCHANT SAILING SHIPS – **Capn. Hartman Schwarz & Siegfried Manzel** Sailing Ships Society
- 09:35 TRANSOCEANIC WIND TRANSPORT – **Guillame le Grand** CEO, TOWT
- 09:50 TECHNOLOGICAL ADVANCES – **Thys Nikkels** Dykstra Naval Architects
- 10:05 QUESTIONS AND ANSWERS
- 10:30 Morning tea

SESSION 2: WHAT ALTERNATIVES ARE THERE? DOMESTIC INNOVATIONS

- 11:00 INTRODUCTIONS – **Alison Newell** Trustee, Sailing for Sustainability
- 11:05 MV GREENHEART – **Gavin Allwright** Commercial Director, Greenheart Project
- 11:25 BIOFUELS: POTENTIAL FOR SHIPPING – Fiji Department of Energy
- 11:45 QUESTIONS AND ANSWERS

SESSION 3: PACIFIC SEA TRANSPORT TODAY

- 12:00 INTRODUCTIONS – **Colin Philp** Fiji Islands Voyaging Society
- 12:05 OVERVIEW OF SHIPPING IN THE PACIFIC – **Bruce Tweed** Safe Ship Audit Advisor, Transport Department, Secretariat of the Pacific Community
- 12:25 KIRIBATI COMMERCIAL SHIPPING AND FISHING, EXPERIENCES, CHALLENGES AND ACHIEVEMENTS – **Mike Savins** Kiricraft
- 12:45 QUESTIONS AND ANSWERS
- 13:00 Lunch

SESSION 4: CHALLENGES FOR THE PACIFIC

- 14:00 INTRODUCTIONS – **Teddy Fong** President, Econesian Society
- 14:05 CLIMATE CHANGE: THE IMPACT OF SHIPPING, COSTS AND IMPLICATIONS AT A GLOBAL LEVEL – **Dr Mark Trexler** Director of Climate Risk, Det Norske Veritas
- 14:15 MOVING PEOPLE AND GOODS AROUND FIJI: MARITIME SECTOR - Fiji Department of Transport
- 14:30 REAL COSTS OF RENEWABLE ENERGY TECHNOLOGY - **Katerina Syngellakis** Energy Department, Secretariat of the Pacific Community
- 14:45 QUESTIONS AND ANSWERS
- 15:00 Afternoon tea

SESSION 5: TALANOA DISCUSSIONS: WHAT ARE THE PRIORITIES FOR SEA TRANSPORT IN THE PACIFIC?

- 15:30 Three "Break out" Talanoa Groups to discuss the presentations from Day 2
- 16:15 Talanoa Group Feedback
- 16:30 Break

EVENING FUNCTION: WOMEN AND YOUTH IN SEAFARING SPONSORED BY WWF SOUTH PACIFIC PROGRAMME at the Marine Studies Lecture Theatre

- 18:30 Facilitated discussion with presentations from **Natasha Fabricius**, Samoa Voyaging Society and crew from *Uto ni Yalo*, Fiji Islands Voyaging Society and messages from **Prof. Helen Sampson** Director, Seafarers International Research Centre and **Diane Gilpin** Director, B9 Shipping Ltd.

FRIDAY 30TH NOVEMBER: WHAT COURSE TO STEER? AN OPPORTUNITY TO LEAD THE WORLD

SESSION 1: IT'S NOT JUST ABOUT BOATS

- 08:30hrs INTRODUCTIONS - **Prof. John Bythell** USP
- 08:35 ECONOMICS OF SHIPPING, LOW-CARBON SHIPPING, AND ECONOMIC MODELLING – **Dr. Tristan Smith** Energy Institute, University College London, **Prof. Saqib Jafarey** School of Economics, USP, **Diane Gilpin** Director, B9 Shipping Ltd, **Prof. Biman Prasad** School of Economics, USP and **Gavin Allwright** Commercial Director, Greenheart Project
- 09:05 FINANCE: FAIR TRANSPORT – **Jorne Langellan** Founder, Fair Transport Network
- 09:20 FINANCE: DOES A LOW-CARBON SHIPPING SCENARIO MEAN FLEETS OF SMALLER BOATS BECOME VIABLE? – **Pat Utley** Director, Greenheart Project
- 09:35 INTERNATIONAL SHIPPING REGULATIONS - **Dr. Pierre Sames** Vice-President of Research & Development, Germanischer Lloyd
- 09:50 FINANCE: SMART ISLAND ECONOMIES - **Maya Doolub** Operations Manager, Carbon War Room
- 10:05 QUESTIONS AND ANSWERS
- 10:30 Morning tea

SESSION 2: IT'S NOT JUST ABOUT BOATS

- 11:00 INTRODUCTIONS – **Elise Huffer** Human Development Programme, Secretariat of the Pacific Community
- 11:05 IMO, MARPOL ANNEX VI, IMPLICATIONS FOR SHIPPING - **Simon Walmsley** Head of WWF UK Marine Programme & IMO member
- 11:25 REGIONAL AND NATIONAL POLICY SITUATION AND IMPLICATIONS - **Capn. John Rounds** Transport Department, Secretariat of the Pacific Community
- 11:45 CARBON EMISSIONS TRADING, POLICY, CHALLENGES AND OPPORTUNITIES – **Prof. Sean Weaver** Principal, Carbon Partnerships Ltd
- 12:05 LEADERSHIP, OWNERSHIP AND MANAGEMENT – **Taholo Kami** Regional Director for Oceania, International Union for Conservation of Nature
- 12:25 QUESTIONS AND ANSWERS
- 13:00 Lunch

SESSION 3: TALANOA DISCUSSIONS: WHERE TO FROM HERE? 2013 CONFERENCE AND WORKING PARTY AND WHITE PAPER

- 14:00 Three "Break out" Talanoa Groups to discuss the presentations from Day 3
- 14:45 Talanoa Group Feedback
- 15:00 Afternoon tea
- 15:30 SUMMARY OF WHERE TO FROM HERE AND CLOSING REMARKS – **Prof John Bythell** USP

EVENING FUNCTION: PANEL DEBATE: SHOULD THE PACIFIC LEAD THE WORLD IN SUSTAINABLE SHIPPING? SPONSORED BY AUSAID

at the Oceania Centre of Arts, Culture and Pacific Studies Performance Space, Main Laucala Campus, USP

- 18:00 Cocktails with Performance by OCACPS
- 18:30 Panel Debate facilitated by **Prof. John Bythell** with Panellists **Gavin Allwright** Director, Greenheart Project, **David Philp** Director, Tradewind Marine, **Prof Biman Prasad** School of Economics, USP and **John Morley** Climate Change Programme, AusAID