

# SAIM

SOUTH AFRICAN INTERNATIONAL MARITIME INSTITUTE

4<sup>th</sup> Engagement Colloquium 29 October 2018



### Governance

Advisory Board formally established

SAIMI performance review

Strategic Plan review workshop

Organisational structure: status and review

### **Operations**

Quality management system and policies developed

RFPs issued – SAIMI performance review, strategic plan review, PR & advertising agency, and various (skills audits, training, qualification development) for work of Operation Phakisa skills working groups

### **Financial**

- **01.** Current NSF support extended to June 2019
- **02.** Additional R15m secured from NSF for new programmes
- **03.** Future financial support engagement with DHET & NSF
- **04.** Five-year plan & budget work in progress



# Operation Phakisa Skills Initiatives

#### **National Maritime Training Framework**



Report on strategic skills map and labour market forecasting – completed

Conference to be organised for Q1 2019



#### **OP Skills Working Groups**

#### Aquaculture

Implementation of Skills Audit recommendations which focus on two priority areas:

- Qualification development at undergraduate level (SAIMI/DAFF workshop with universities in Oct 2018); and
- ABET interventions in partnership with AgriSETA.

#### Coastal & Marine Tourism

- Stakeholder workshop discussed skills needs for the sector in July 2018;
- Confirmed the need for Skills Audit for the sector – RFP issued.

#### **OP Skills Working Groups**



#### Marine Manufacturing

- SAIMI pilot mentor training of artisans project launched; 30 mentors being trained.
- Workshop held May to review the development of local capacity for naval architecture qualifications:
  - SAIMI to determine with Universities who does which qualifications.
  - Establishment of a Research Chair in Naval Architecture is being explored with NRF.
- SAIMI and TETA facilitating development of curriculum for Dock Master and Commercial Diving qualifications.
- RFP issued for development of Competency Based Modular Training (CBMT) for TVETs as part of artisan development.
- SAIMI exploring intervention to increase access to work placement for apprentices.

#### **OP Skills Working Groups**



- National Cadet Programme.
- Support for maritime high schools in collaboration with TETA.
- Maritime Lecturer Development programme for TVETs & Universities – in early stages.
- University Lecturer Subvention Programme.



#### Marine Protection & Governance

 Skills audit & recommendations completed – implementation plan being developed.

#### **OP Skills Working Groups**



- Skills roadmap developed (SAOGA); being implemented with focus on development of:
  - Petroleum Engineers & Technicians (CPUT), and
  - Artisans (50) at PetroSA Mossel Bay 2019.
- Research Chair in Petroleum Geo-Sciences & Engineering Applications Evaluation by NRF September 2018. (SAIMI status on adjudication panel is being determined).

#### Small Harbours

- Preparatory Skills Requirements Workshop with DPW held 31 August:
- Small Harbour Value Chain Outlined, and
- SAIMI to appoint service provider to conduct skills needs assessment (RFP) across the Small Harbour Value Chain in preparation for the Lab process.

#### **Related Operation Phakisa initiatives**

Maritime awareness campaign (stakeholder task team, youth interventions, events) aims to raise awareness of the maritime environment and opportunities & careers across the spectrum of the maritime economy.

Support for fishing industry – capacity & skills development for the squid industry via Small Employers' Association for the Squid Industry (SEASI). Further projects for the fishing sector in the pipeline.

# Current projects & partnerships



- SAIMI leading the reconfiguration of NMB Maritime Cluster
- JL Dube Institute
- South African Sea Cadets (SASC)
- SATS General Botha Old Boys (GBOBA)
- Sail Africa Youth Development
- Royal Cape Yacht Club Sailing Academy (RCYC)
- South African Oil And Gas Alliance (SAOGA)
- Mentorship Skills training
- NMU Reskilling of military veterans as Peace Officers
- SAMSA SA Agulhas 1
- HP PRAISE
- TETA Transport Learning material development
- DTI / NSF marine manufacturing pilot training project (boat building)
- TETA TVET Ratings Training Pilot Project
- Small Business Support for TETA registered companies
- Nautical Institute
- Seagull Maritime
- Institute of Marine Engineering, Science & Technology (IMarEST)
- Learn@Sea
- Department of Environmental Affairs: Northern Cape Seafarer Youth Development and Maritime Awareness Project

# Research & Innovation



Formation of a working group to collaborate on research questions identified in Research Roadmap



Abalobi ICT4Fisheries – development of an app + capacity building to support small-scale fishers

Sindiswa Nhlumayo Merit Bursary for under- and postgrad studies launched at women's event on 6 September



# Communication



R1.6-million value generated in media coverage from January to June

Updated communication & stakeholder engagement strategy in development



SAIMI editorials placed in Sunday Times, SA Business Journal, Post Matric magazine, Maritime Review Africa, Energy Decisions

E-newsletter goes out quarterly to ±3000 subscribers

# Thank you

### **SAIM** South African International Maritime Institute