

**HISA PRE-CONFERENCE WORKSHOP**  
**Building capacity for eHealth**  
**2 July 2013**

Join international experts, Mr Neil Gardner, President of Canada's Health Informatics Association (COACH), and Dr Paul Woolman, Health Informatics Consultant at NHS National Services Scotland and lecturer at University of Edinburgh, at a half-day workshop on capacity building for eHealth in South Africa.

The workshop will address the urgent need for eHealth skills and will explore the following issues:

- Who needs eHealth training?
- What is an eHealth professional?
- Establishing career paths for eHealth professionals.
- Continuing education, short courses and distance learning.
- Including eHealth in the curricula of medical schools and nursing colleges.
- Post-graduate opportunities for eHealth research.
- Opportunities for collaboration.

Facilitator: Dr Rosemary Foster (Medical Research Council and Research Associate at NMMU), Vice-President of SAHIA

**Date:** 2 July 2013

**Time:** 13:30 until 16:30

**Cost:** Free

**Venue:** NMMU North Campus Conference Centre

**Please contact Dr Nicky Mostert-Phipps ([nicky.mostert@nmmu.ac.za](mailto:nicky.mostert@nmmu.ac.za)) before Monday, 24 June 2013 to register to attend this workshop.**

For any queries regarding the content of the workshop please contact **Dr Rosemary Foster ([Rosemary.Foster@mrc.ac.za](mailto:Rosemary.Foster@mrc.ac.za))**.

# HISA DAY 1

## Wednesday, 3 July 2013

08:00 - 09:00	Registration	
09:00 - 09:20	Opening and Welcome	Prof Dalenca Pottas, HISA LOC Chair Dr Sven Abrahamse, SAHIA President
<b>09:20 - 09:50</b>	<b>Keynote - eHealth from Strategy to Implementation: Green Shoots or Blue Sky</b>	<b>Dr Paul Woolman</b>
09:50 - 10:10	Barriers and Challenges to the Adoption of E-Health Standards in Africa	Ms Funmi Adebesein
10:10 - 10:30	Towards a National Procedure Coding Standard for South Africa	Dr Lyn Hanmer
<b>10:30 - 10:50</b>	<b>REFRESHMENT BREAK</b>	
10:50 - 11:10	Service design as an approach for envisioning e-health solutions: Mapping the context of development in Grabouw, Western Cape	Mr Izak van Zyl
11:10 - 11:30	The development of the South African eHealth Strategy assessed against the recommendations of the WHO/ITU eHealth Strategy Toolkit	Dr Rosemary Foster
11:30 - 11:50	The Rwanda and Open Health Information Exchange	Mr Wayne Naidoo
11:50 - 12:10	Lessons learned from implementing a full-package Electronic Medical Record System in Lesotho Outpatient Departments to improve Patient Waiting Time and Quality of Care – a potential Success Story for the Country	Mr Stiaan Byleveld
12:10 - 12:30	Telemedicine as an effort to address data communication challenges between primary, secondary and tertiary health levels In Namibia: a conceptual model	Ms Meke Shivute
<b>12:30 - 13:30</b>	<b>LUNCH sponsored by InterSystems South Africa</b>	
13:30 - 13:50	Designing a Mobile Pill Reminder for Elderly Users in South Africa	Mr Cainos Mukandatsama
13:50 - 14:10	Using smartphones and tablets for medical information access and documenting interactions with patients by Clinical Associates in South Africa	Mr Sailas Nyareza
14:10 - 14:30	Health Informatics Education in Southern Africa: the curriculum of a fundamentals course	Prof Retha de la Harpe
14:30 - 14:50	Using tablet computers to collect data in a rural clinic	Prof Graham Wright Dr Don O'Mahony
<b>14:50 - 15:10</b>	<b>REFRESHMENT BREAK</b>	
15:10 - 16:10	Panel: Is E-learning the solution to South Africa's educational problems?	Prof Graham Wright Dr Peter Murray Prof Johan van Niekerk
16:10 - 16:30	Trading in your old VW Beetle for a Rolls Royce	Mrs Lauren Gonsalves
<b>16:30 - 18:30</b>	<b>WELCOME COCKTAIL FUNCTION</b>	<i>(Cash bar available)</i>

## HISA DAY 2

Thursday, 4 July 2013

08:00 - 09:00	Registration	
<b>09:00 - 09:30</b>	<b>Keynote - The e-Health Revolution</b>	<b>Prof Darelle van Greunen</b>
09:30 - 09:50	Addressing the challenges of Healthcare Service Providers and Patients with Innovative Business & Technology solutions	Mr Ben Maree
09:50 - 10:10	Mitigating eHealth Regulation Risk to Empower Patients and Healthcare Professionals	Dr Sean Broomhead
10:10 - 10:30	Exploring South African Physicians' Acceptance of e-Prescribing Technology	Mr Michael Jones
<b>10:30 - 10:50</b>	<b>REFRESHMENT BREAK</b>	
10:50 - 11:10	Patient identification and hospital information management systems in sub-Saharan Africa: a field study in Rwanda and Burundi	Dr Frank Verbeke
11:10 - 11:30	The Dynamics of Involving Intermediaries on User Experiences and Outcomes of mHealth Initiatives: The Case of a Maternal Healthcare Intervention in Malawi	Mrs Mphatso Nyemba-Mudenda
11:30 - 11:50	Problems, Challenges and Prospects for a Health Informatics Curricula in Botswana	Mr Dino Rajah
11:50 - 12:10	Interoperability eHealth System: Italian & Chinese experiences	Dr Filippo Di Marco
12:10 - 12:30	Patient preferences regarding storage media for medical records	Ms Melissa Masiza
<b>12:30 - 13:30</b>	<b>LUNCH sponsored by HST (Health System Technologies)</b>	
13:30 - 14:30	Panel: Continuing the eStrategies conversation: Engaging the Private Sector <i>To read more about the eStrategies conversation on eHealth see <a href="http://www.estrategies.co.za/files/120858_final_mag_all_low_res.pdf">http://www.estrategies.co.za/files/120858_final_mag_all_low_res.pdf</a></i>	Dr Rosemary Foster Mr Lionel Benting Dr Brian Chicksen Ms Trish Dicks Prof Darelle van Greunen
14:30 - 14:50	IHE (Integrating the Healthcare Enterprise) - Bringing Health Imaging and Health Informatics together	Mr Clive Daniell
<b>14:50 - 15:10</b>	<b>REFRESHMENT BREAK</b>	
15:10 - 16:40	Workshop: Role of Imaging Informatics in eHealth – practical experience	Mr Genady Knizhnik
<b>16:40 - 17:00</b>	<b>REFRESHMENT BREAK</b>	
<b>17:00 - 18:00</b>	<b>SAHIA AGM</b>	

# HISA DAY 3

Friday, 5 July 2013

08:00 - 09:00	Registration	
<b>09:00 - 09:30</b>	<b>Keynote - The Need for Health Informatics Professionals</b>	<b>Mr Neil Gardner</b>
09:30 - 09:50	Co-design medical innovations	Prof Retha de la Harpe
09:50 - 10:10	Secondary use of electronic health records for measuring the impact of health insurance status on health services consumption and in-hospital mortality	Dr Frank Verbeke
10:10 - 10:30	Success of TIER.Net rollout monitoring in BroadReach supported DoH facilities	Mrs Linda McIntosh
<b>10:30 - 10:50</b>	<b>REFRESHMENT BREAK</b>	
10:50 - 11:10	Developing open access learning resources - building on the IMIA Knowledge Base	Prof Graham Wright Dr Peter Murray
11:10 - 11:30	An analysis of user engagement in an online mental health support group	Mr Jay Barnes
11:30 - 12:30	Panel: Mental Health Informatics: a new field?	Mr Jay Barnes Mr Million Bimerew Mr Rudi Harmse Dr Zuki Zingela Dr Stoffel Grobler
12:30 - 12:50	Conference Closure	Ms Anzél Schönfeldt-Lombaard
12:50 - 13:10	Sedick Isaacs Best Paper Award Roy Alger Best Presentation Award SAHIA Fellowship Awards	Dr Sven Abrahamse
<b>13:10 - 14:10</b>	<b>LUNCH</b>	