Developing the African Road Safety Observatory

George Yannis, Stergios Mavromatis, Alexandra Laiou, Katerina Folla
National Technical University of Athens, Greece

Antonino Tripodi, Luca Persia, Davide Usami, Eleonora Meta
Università degli Studi di Roma "La Sapienza", Italy
Road Safety in Africa

Road traffic fatality rates per 100,000 population (WHO 2015)

Africa presents the highest traffic fatality rates globally, with almost three times higher fatality risk than Europe (WHO 2015)
Road Safety in Africa

Countries **reducing** road fatalities in 2010-2013 (WHO 2015)

Nigeria, Namibia and South Africa improved their road safety management capacity levels (WHO 2015)
WHY SaferAfrica?

- 300,000 traffic fatalities and over 5mil. injured per year
- Opportunity to **exchange information** and experience between Europe & Africa
  - Assist with **evidence** and data gathering
  - Identify requirements for **skills development** and training needs
The SaferAfrica Project

Funded under the Horizon 2020 Mobility for Growth (MG-3.6-2016 – Euro-African initiative on road safety and traffic management)

Title: SaferAfrica - Innovating Dialogue and Problems Appraisal for a Safer Africa

Duration: 36 months (Oct 2016 – Sep 2019)

Project Leader: University of Roma – La Sapienza
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<td>Belgian Institute for Road Safety (IBSR)</td>
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<td>Agency for the Promotion of European Research (APRE)</td>
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<td>Sub-Saharan Africa Transport Policy Program (SSATP)</td>
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<td>International Motor Vehicle Inspection Committee (CITA)</td>
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SaferAfrica Objectives

- Create **favorable conditions** and opportunities for the **effective implementation** of **actions** for road safety and traffic management in African countries, by setting up a **Dialogue Platform** between Africa and Europe.
SaferAfrica Overall Concept

- **Institutional** level

- **Technical** level

- Both levels closely interconnect
  - Foster the appropriate match between African road safety policy evolution
  - Enhance knowledge
  - Deliver institutional capacity
Road Safety Knowledge & Data WG

- Develop knowledge and management tools for setting up an African Road Safety Observatory (African-RSO)
  - Expand the knowledge, support and increase the awareness of African stakeholders, policy makers and end-users on road safety
    - collecting, analyzing and facilitating the dissemination of road safety data including safety performance indicators
    - identifying risk factors
    - supporting the definition of effective and efficient policies – measures
    - introducing good practices
    - providing specialized information – opinions on specific issues for users
African Road Safety Observatory

○ **Solid interconnection** with *SaferAfrica* project

  • Continuous update from the project’s 4 core pillars (4 WPs)
    – Road Safety Knowledge & Data
    – Road Safety & Traffic Management Capacity Reviews
    – Capacity Building & Training
    – Sharing Good Practices

  based on
  ✓ work carried out
  ✓ findings reached

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African-RSO Objectives

- Assess the implementation of the African Action Plan
- Activate **Twinning** Programs between Africa and Europe
- Conduct **capacity reviews**
- Enable sharing of **good practices**
- Support **capacity-building** activities
- Assess thoroughly the **needs** of African stakeholders in terms of knowledge, data and information tools

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African-RSO Structure

- About the African-RSO
- Statistics
- Road Safety Management
- Good Practices
- Capacity Building
- Dialogue Platform
- News

www.africanroadsafetyobservatory.org
African-RSO Statistics

- Statistics
  - Data Collection
  - Indicators
  - Infographics
  - Analysis
  - Underreporting

- Accidents, Exposure, Performance Indicators
- Thorough Quality Control

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African-RSO Road Safety Management

- Road Safety Management
  - Assess status of traffic and road safety management
  - Develop remedial and sustainable programs and actions

African - Global
Policy Documents, Legislation, Strategies, Programmes, Guidelines and Standards, Annual Reports, Enforcement Initiatives, Management Plans, Development Plans
African-RSO Good Practices

- **Good Practices**
  - Collection of effective measures and policies from African and global experiences
    - infrastructure
    - behaviour
    - vehicle
    - management
African-RSO Capacity Building

- **Capacity Building**
  - Highlight and assess the needs for training and education on road safety
  - Specify the content of the training activities by providing modules and tools

African - Global

Training material, Training Courses
African-RSO Dialogue Platform

- **Dialogue Platform**
  - High-level body, established within the SaferAfrica project
    - support the implementation of African Road Safety Action Plan 2011–2020
    - support definition of initiatives to foster the implementation of the Action Plan
    - prepare projects “keys in hand” for the Dialogue Platform Management Board
  - Different levels
    - institutional level
    - technical level
      - working groups
      - stakeholders group
African-RSO News

- **News**
  - Support various road safety activities in Africa
    - African, European, international
      - links to policy organisations, research institutes, etc.
      - web-resources (campaigns, etc.)
      - conferences – events

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African-RSO vs European-RSO

- European-RSO will serve as reference but fine-tuned
  - specific needs of African stakeholders
  - particularities of road safety problems
  - availability and quality of data in African countries

- African-RSO will be integrated with crowdsourcing functions
  - facilitate the participation of experts and end users
African-RSO Challenges

- Develop strategies to systematically improve road safety management
- Improve evidence based decision making in Africa through better safety data and knowledge
- Adapt the principles of the Safe System approach in Africa
- Unite all African countries in realizing the importance of road safety, by setting common strategies and targets
- Increase the awareness of African stakeholders, policy makers and end users on road safety

16.04.2018
Contact

geyannis@central.ntua.gr
antonino.tripodi@uniroma1.it
stemavro@central.ntua.gr