

CONTENTS

FINDINGS AND RECOMMENDATIONS OF THE CONFERENCE PRESIDENT.	i
OPENING SESSION	
Opening Address <i>O.F. Fihri</i>	3
Opening Address <i>T. Taniguchi</i>	7
Opening Address <i>J. Takala</i>	Y
Opening Address <i>K. Shimomura</i>	11
BACKGROUND SESSION	
Enhancing regulatory infrastructures through international co-operation C . G . J o n e s	15
An IAEA perspective on national infrastructures for radiation safety and security of radioactive material <i>T. Taniguchi</i>	27
Overview of work at the OECD Nuclear Energy Agency relating to nuclear infrastructure and sustainable development <i>K. Shimomura</i>	33
National infrastructures for radiation safety: Towards effective and sustainable systems <i>P. J i m é n e z , I . Fleitas</i>	41
Discussion.....	49

STAKEHOLDER INVOLVEMENT IN BUILDING AND MAINTAINING NATIONAL RADIATION SAFETY INFRASTRUCTURES

(Topical Session 1)

Stakeholder involvement in building and maintaining national and international radiation safety infrastructures <i>K. Shimomura</i>	53
Public involvement in regulatory decisions: Some Australian experiences in accountability of the regulator <i>J.G. Loy</i>	59
Discussion	65

OVERVIEW OF IAEA MODEL PROJECTS

(Topical Session 2)

Overview of the IAEA's Model Project for Upgrading Radiation Protection Infrastructure: Challenges, achievements and recommendations <i>P. M. C. Barretto</i>	69
The IAEA Model Projects: Achievements, challenges and recommendations — a Member State's perspective <i>M. Bahran</i>	93
Discussion	101

IMPLEMENTATION EXPERIENCE WITH MODEL PROJECTS

(Topical Session 3)

Implementation of the Model Project: Experience of peer review assessment missions <i>C. Schandorf</i>	107
Implementation experience of the radiation protection infrastructure in Lithuania <i>A. Mastauskas</i>	123
Discussion	143

Rapporteur's Summary — Implementation experience with the Model Project <i>C. Mason</i>	147
---	-----

**IMPLEMENTATION OF THE MODEL PROJECT FOR UPGRADING
RADIATION SAFETY INFRASTRUCTURES
(Round Table 1)**

Discussion.....	157
-----------------	-----

**RESOURCES AND SERVICES, QUALITY ASSURANCE,
INTERNATIONAL SUPPORT OF SERVICES
(Topical Session 4)**

How to establish, operate and maintain a national radiation protection system <i>L . K o b l i n g e r</i>	169
--	-----

Discussion.....	175
-----------------	-----

Rapporteur's Summary — Resources and services, quality assurance, international support of services <i>R. Czarwinski</i>	179
--	-----

**SUSTAINABLE EDUCATION AND TRAINING: DEVELOPING
SKILLS
(Topical Session 5)**

Radiation protection education and training programmes in the Syrian Arab Republic: National needs and regional solutions <i>I. Othman</i>	193
--	-----

Status of the Radiation Protection Expert in European Union member States and applicant countries <i>J. Van der Steen</i>	203
---	-----

Discussion.....	211
-----------------	-----

Rapporteur's Summary — Sustainable education and training: Developing skills <i>R.A. Paynter</i>	213
--	-----

**NEEDS FOR INTERNATIONAL EDUCATION AND TRAINING
(Topical Session 6)**

IAEA activities on education and training in radiation and waste safety:
Strategic approach for a sustainable system
K . Mrabit, G . Sadagopan 2 2 1

Radiation protection training in Argentina: A historical overview
A.L. Biaggio 2 3 1

Discussion 2 4 1

Rapporteur's Summary — Needs for education and training at the
international level
A.M. Schmitt-Hannig . 243

**STRATEGY FOR DEVELOPING AND SUSTAINING
KNOWLEDGE AND COMPETENCE
(Round Table 2)**

Discussion 2 5 3

**AUTHORIZATION, INSPECTION AND ENFORCEMENT, AND
INDEPENDENCE OF REGULATORY AUTHORITIES
(Topical Session 7)**

Experience of arrangements for authorization, inspection
and enforcement
S.B. Elegba 2 6 3

European framework for authorization, inspection and enforcement
for radiation safety
A. Janssens 2 7 5

Discussion 2 8 1

Rapporteur's Summary — Authorization, inspection and enforcement,
and independence of regulatory authorities
A. Oliveira 285