



Atomic Energy Authority



National Network of Radiation Physics

XI Radiation Physics and Protection Conference

25 -28 November 2012, Cairo, Egypt

السلام عليكم

Prof Sayed M.S.EL Araby, EAEA Chairman
Prof Soloman M.Solimeen, vice Chairman
Prof Atef Abdel Hamid , vice Chairman
Atomic energy authority leaders
Conference invited talk speakers
Conference participants from abroad
Conference participants from Universities and Research Institute
Junior scientists and radiation protection officers and experts
Members of National network of radiation physics of EAEA
Conference organizing committee members
Ladies and gentlemen

You are welcomed to be at the 11th Radiation Physics and Protection Conference.

For the years from 1992 till now

-----10 Radiation physics conferences were held, one conference every 2 years,
----One medical physics seminar
----One IRPA-Egypt radiation protection congress
----One IRPA radiation protection workshop and
----several Radiation physics seminars were conducted through the good cooperation between both the Egyptian Atomic Energy Authority, the Universities and Research Institutes nationally and internationally,

1992 was a lucky year , where the first Radiation Physics conference was conducted in QENA . With the help of Prof Fawzy Hamad Chairman of Atomic energy Authority from 1990-1994 and Prof Abdel Hady El Kamel Vice President of Assiut university/Qena branch.

Radiation Physicists managed to organize the first radiation physics conference. Proceedings of the first conference was published in international Journal The journal of Radiation Physics and Chemistry (1994).

Historically the one and only one of Radiation Physics(RP) department in Egypt is the (RP) department in EAEA

The oldest Radiation Protection Department in Egypt is the radiation protection and Civil Defense Departments of EAEA

In the same month November 1992 , the fist radiation physics seminar was conducted in Cairo where members from Int Rad Phys Society attended the seminar where we were honored by the presence of Dr EL NADY, Dr Mokhtar, Dr Sied Ramdan Hadarah, Dr Ibrahim Hamoda , Dr E Mahfouz and Dr El Sherbiny

The pioneers of Radiation and Nuclear physics in Egypt werel also honored in 1994 (Dr M Ezzat Abdel Aziz, Dr Fathy El bedawy, Dr Fawzy hamad) , In Nov 2010 we honored Prof Lotfia El Nady and Ex Co-chairmen of the Rad. Phys conferences from Egyptian Universities

Conference Scientific Secretary Prof.Dr Gomaa is member of the board of the Int Rad Phys Society since its formation in 1982. He Vice President for Africa and Middle East (2012-2015). Last conference of IRPS was held September 2012 in Brazil

Conference Scientific Secretary Prof. Dr Gomaa is also president of IRP-Egypt .He is co-orginer of the 4th IRPA_AFRICA-4 congress with Marco Rad Prot Association. The congress shall be held in Marco Sept 2014 ,

As one of the recommendations of the first Rad Phys conference the establishment of NNRP

In 1993 , Egyptian Atomic Energy Authority recognized the importance of co-operation between scientists from the authority and other research institutes The National network of radiation physics was formed and it is actively working till now with members from Egyptian Universities and Research Institutes.

Other conferences were conducted at years from 1994 till 2010 ,

In 1994 Monifia university,

In 1996 El menia university,

In 1998 Alexandria university,

In 2000 in Cairo with Zagazig university
In 2002 Assiut
In 2004 Ismalia with Suez Canal Univ
In 2006 on Beni suief/ faueem
In 2007 on Cairo
In 2010 on Cairo

To day we are together at the opening of the 11th Radiation Physics and Protection Conference.

Radiation Physicists of the Egyptian Atomic Energy Authority for years took interest in the radiation protection activities. Among the pioneers the Late Prof Kamal Abdel Aziz , Prof Samera Morsy, , Late Prof Anas El Naggar, Prof Rifaat El Shinawy and others

Through international co-operations two important radiation event were carried out these are

Second all Africa radiation protection congress held in Ismailia in 2007 with the help and assistance from International Radiation Protection Association and International Atomic Energy Authority (IAEA).

The second Rad Pro Int event was IRPA-Egypt workshop 2010 . With the help of ICRP , ILO and IAEA

The workshop was conducted in order to through light upon the latest ICRP recommendations for the year 2007 (ICRP-103) and (ICRP-105). IAEA and other UN organization updated their recommendation accordingly (GSR-3)

In each center of the Atomic Energy Authority there is one radiation protection department . But the oldest radiation protection departments is the radiation protection and civil defence department of the EAEA

Activities of this department's reflects the activity of 55 years of experience in the field

EAEA was established in (1957) with 8 departments one of them is the radiation protection and civil defense departments .

2012 was a lackey year for we witnessed 4 conferences in Egypt
In Feb ESNSA held its conference

In Sept Environmental physics conference
Two weeks ago ESRSA conference was held
All these conferences were organized by different societies but all are supported
by EAEA
During Dec 2012 , AAEA held its conference in Sudan

Regarding the 11th radiation Physics and protection conference it is organized
by EAEA

Among the supporting organizations
ENSF and
SATCO fund
Late Prof Anas El Naggar family fund
Rad Prot Cons Services project of EAEA

ENSF is supporting attendance of 6 scientists from Romania, India/ Oman ,
Malaysia/Joron , Marco, Libya and Sudan
We were hoping that Dr Jamal from Syria and Mr Ibrahim and Dr
Mahmoud Nasrdeeb from Lebanon and Dr. Ahmed (Yemen) to participate .

ENSF is non governmental organization stationed at Italy , it supported my
attendance of Medical physics workshop held in India March 2012.

I am grateful to ENSF for their support

SATCO and Late Prof Anas El Naggar and the Radiation Protection
Consultations and Services projects of EAEA support Radiation Physics
Awards.

For years the Late Prof Hussein Abo Leila well recognized nuclear
physicists supported such activities and his son Samy was with us in every
conference since 2007

I am grateful to SATCO

I am also grateful to Late Professor Anas El Naggar family for supporting
awards to joiner scientists.

and

the Radiation Protection Consultations and Services projects of EAEA
support Radiation Physics Awards.

Regarding the XI conference

And after careful discussion with members of NNRP and Dr Rifaat El Shinawy and Mr Mahmoud Ashoub

The scientific sessions shall be from from 9 to 11 or 2.30 to 4.30 Every presentation for 15 minutes

And for general lectures and invited talks shall be held from 11.30 to 13.30 , with each presentation for 30 minutes.

100 participants are attending the conference represent 12 countries . With participants from Argentina Romania India Malazi Sudan, Kenya , Saudi Arabia, Libya and Moraco as well as Egypt

12 General lectures and invited talks and 12 parallel scientific sessions (with 90 abstracts submitted on line)

Thanks to prof M Ezzat Abdel Azzem Last chairman of EAEA and members of NNRP

Thanks to Prof Sayed, Prof Soliman and prof Atef Current leaders of EAEA and Eng Mahmoud Balbaa The minister of Electricity and energy for supporting the conference acrivities

Also I would like to thank members of National Network of Radiation Physics and members of IRPA-Egypt

Dr Rifaat el Shinawy, Mahmoud Ashoub, Mahmoud Afifi, Mohamed Nasr Security Directorate and staff, and

Public relation Directorate and staff

Thanks to every one contributed to the present conference