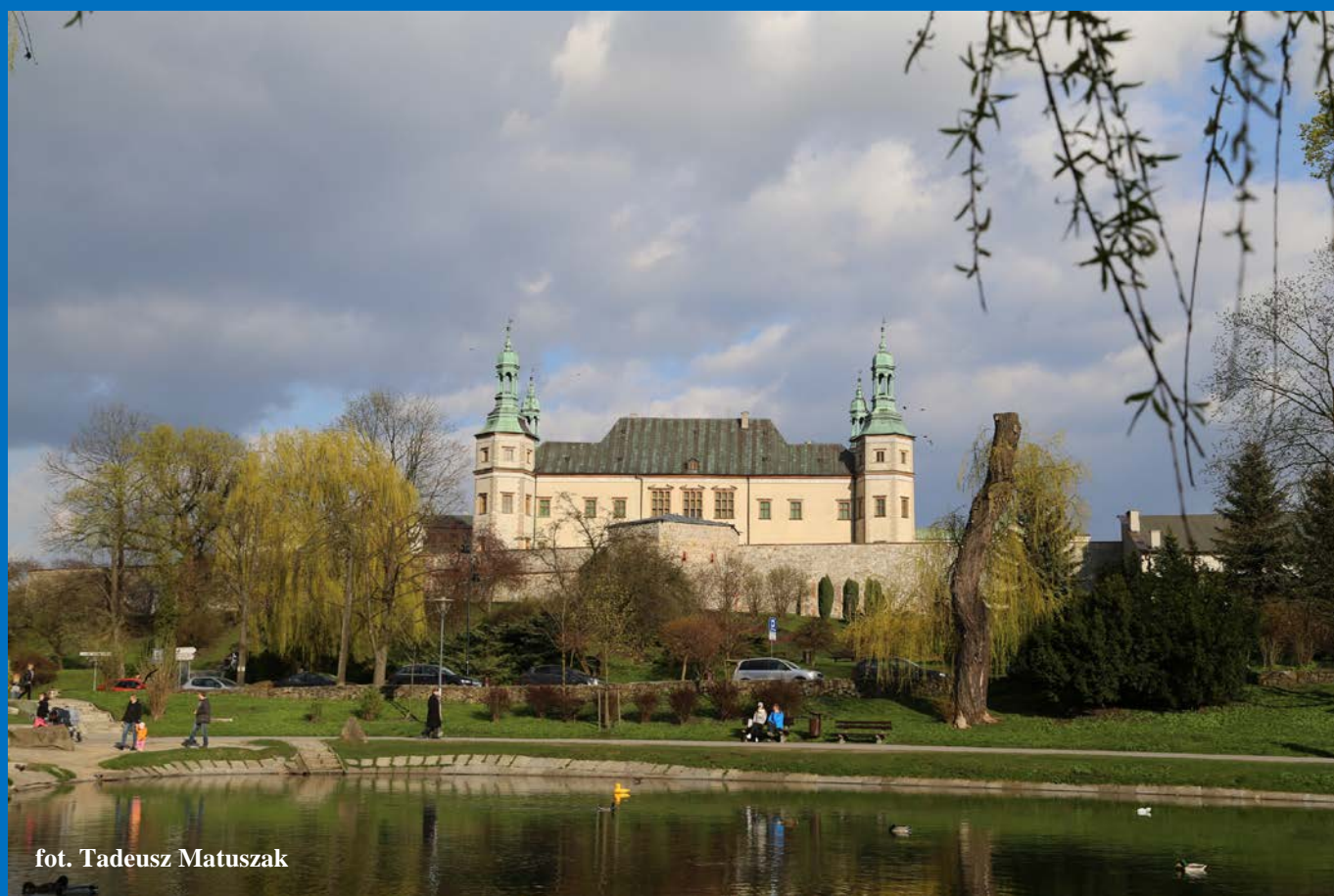


PTBR Satellite Symposium

Applications of low radiation doses in medical
diagnosis and therapy



fot. Tadeusz Matuszak

17-18 September 2019

Kielce, Poland

FIRST ANNOUNCEMENT

XVIII PTBR National Meeting Satellite Symposium

Applications of low radiation doses in medical diagnosis and therapy

Organized by

Polish Radiation Research Society memorial to Maria Skłodowska-Curie
in collaboration with National Centre for Nuclear Research, Otwock, Poland

Preliminary Programme

17 September 2019

13.15 – 14.30 – Lunch (optional)

14.30 - 15.10 – Keynote lecture by Jerry Cuttler (Canada) – Application of low doses of ionizing radiation in medical therapies

15.10 – 15:50 – Lectures

16.00 – 16.30 – Coffee break

16.30 – 17.10 – Keynote lecture by Nicolas Foray (France) – The radiation-induced nucleoshuttling of the ATM protein: medical applications at high and low doses

17.10 – 17.40 – Discussion/Posters

18.00 – Chęciny Castle at night – sightseeing tour (optional)

18 September 2019

09.00 – 09.40 – Keynote lecture by Marek K. Janiak (Poland) – Resurrection and up-date of cancer therapy by low-dose whole-body exposures to ionizing radiation

09.40 – 10.20 – Keynote lecture by Carmel Mothersill (USA) - Mechanisms operating after low radiation doses: an explanation for non-linearity and a new therapeutic target

10.20 – 11.00 - Lectures

11.00 – 11.30 – Coffee break

11.30 – 12.10 – Keynote lecture by Wade Allison (Great Britain) – Radiation, Safety and Life

12.10 – 12.50 – Keynote lecture by Yehoshua Socol (Israel) – Irradiation of arbitrary time-dependence: mathematical model of adaptive response and oscillatory behaviour.

12:50 – 13:10 - Discussion

13.10 – 14.30 – Lunch (optional)

20.00 – 24.00 – Conference Dinner (optional)

Official language of the Symposium is English.

Symposium Fee is 90 PLN (~20 €) and includes attendance to the Symposium, coffee breaks and materials. Lunch is 45 PLN (~10 €), Chęciny sightseeing is 45 PLN (~10 €), Conference Dinner is 120 PLN (~30 €).

CONTACT

Those interested in obtaining the second announcement are kindly asked to send inquiry to Professor Ludwik Dobrzyński (email: Ludwik.Dobrzynski@ncbj.gov.pl)