

# **HUMA Awardees and Lecture Titles**

**2017 – Karen Bush, USA**

Beta-lactamases as we see them today

**2015 – Alastair Geddes, UK**

ICAAC / ICC 1965 to 2015: 50 years of Antibiotic Development

**2013 – Keiichi Hiramatsu, Japan**

Nature's way to resolve antibiotic resistance.

**2011 – Stuart Levy, USA**

Antibiotic resistance: back to the bigger circle

**2009 – Allan R. Ronald, Canada**

Think globally; act globally

**2007 – Satoshi Omura, Japan**

Discovery of useful microbial metabolites with specific biological targets

**2005 - Calvin M. Kunin, USA**

Antibiotic usage: historical perspectives and challenges

**2003 - William A. Craig, USA**

Antimicrobial pharmacodynamics: rationale for optimising therapy and defining resistance.

**2001 - Erik De Clerq, Belgium**

An odyssey in antiviral chemotherapy

**1999 - Richard Sykes, UK**

Towards the magic bullet

**1997 - J. David Williams, UK**

New concepts and ideas in antimicrobial chemotherapy

**1995 - Patrice Courvalin, France**

Impact of molecular biology on antibiotic susceptibility testing and therapy

**1993 - George K. Daikos, Greece**

Anthropos and medical progress

**1991 - George N. Rolinson, UK**

History and current position of beta-lactam antibiotics

**1989 - Ryoichi Fujii, Japan**

Chemotherapy in Japan – dawn and development

**1985 - Piero Sensi, Italy**

Rifampicin – twenty years after

**1985 – Emil Frei III, USA**

Curative cancer chemotherapy: evolving strategies

**1983 – Edward P Abrahan, UK**

Aspects of the biosynthesis of beta-lactam antibiotics

**1981 – Susumu Mitsuhashi, Japan**

Drug resistance plasmids

**1979 – Mario Ghione, Italy**