

gustav / March 23, 2010 09:39AM

[\[Academic Activity\] Academia Sinica Lecture Series: Dr. James D. Watson, Molecular Biology Living Legend, to Lecture at Academia Sinica](#)

[Academic Activity] Academia Sinica Lecture Series: Dr. James D. Watson, Molecular Biology Living Legend, to Lecture at Academia Sinica ([Chinese Version](#))

Academia Sinica Newsletter (2010/03/19) Dr. James D. WATSON, co-discoverer of the structure of DNA and a scientist often touted as “discoverer of the secret of life” will give two lectures on April 2, 2010 as part of the Academia Sinica Lecture series. The lectures entitled “From Discovery of Double Helix Structure of DNA to Developing a Research Career” and “Management of Science as an Enterprise” will be held at National Yang-Ming University and Academia Sinica respectively. Members of the media are welcome to attend a 30-minute meeting with Dr. WATSON following the second lecture.

Dr. WATSON, listed by Time magazine as one of the 100 most important people of the 20th Century, discovered the structure of deoxyribonucleic acid – or DNA – the molecule that carries life’s hereditary information, in 1953 along with colleague Francis CRICK. He was awarded the Nobel Prize for Physiology or Medicine along with CRICK and Maurice WILKINS for his work in 1962. He was just 34 years old at the time.

The discovery of the double-helical structure of DNA, a molecule that can “unzip” and make copies of itself, marked a milestone in science and gave rise to the modern specialization of molecular biology. The insights into the genetic code and protein synthesis yielded by the discovery ultimately spawned many major contemporary advances in science such as the mapping of the human genome, genetic fingerprinting and gene therapy. It also provided the basic building blocks for the scientific techniques such as recombinant DNA research, genetic engineering and rapid gene sequencing that drive today’s multi-billion dollar biotechnology industry.

The lectures are sponsored by the Foundation for the Advancement of Outstanding Scholarship. The Academia Sinica Lecture series was launched in 2009. Invitation to speak as an Academia Sinica Lecturer is extended to top scholars from around the world and represents the highest honor of Academia Sinica. Dr. Roger Yonchien TSIEN and Dr. Roger D. KORNBERG, the Nobel Laureates in Chemistry in 2008 and 2006, respectively, were the first two lecturers in the series.

Event: Academia Sinica Lecture, Lecturer III, Dr. James D. WATSON  
Lecture A

Title: From Discovery of Double Helix Structure of DNA to Developing a Research Career

Time: 10:00 – 11:30

Date: Friday, April 2, 2010

Venue: Convention Center, National Yang-Ming University, No.155, Sec. 2, Linong St., Beitou District, Taipei City

Speaker: Dr. James D. WATSON, Chancellor Emeritus, Cold Spring Harbor Laboratory

Moderator: Dr. Ming-Ta HSU, Director, VYM Genome Research Center, National Yang-Ming University

Lecture B

Title: Management of Science as an Enterprise

Time: 15:30 – 17:00

Date: Friday, April 2, 2010

Venue: International Conference Hall, 3F, Humanities and Social Sciences Building, Academia Sinica, No.128, Sec.2, Academia Road, Nangang District, Taipei City

Speaker: Dr. James D. WATSON, Chancellor Emeritus, Cold Spring Harbor Laboratory

Moderator: Dr. Chi-Huey WONG, President, Academia Sinica

Event: Press Meeting with Dr. James D. WATSON

Time: 17:15 – 17:45

Date: Friday, April 2, 2010

Venue: VIP Room, 2F, Humanities and Social Sciences Building, Academia Sinica, No.128, Sec.2, Academia Road, Nangang District, Taipei City

Related Websites:

[http://nobelprize.org/nobel\\_prizes/medicine/laureates/1962/watson-bio.html](http://nobelprize.org/nobel_prizes/medicine/laureates/1962/watson-bio.html)

<http://205.188.238.181/time/time100/scientist/>

Media contacts:

Huan-tang CHANG, International Affairs Office, Central Office of Administration, Academia Sinica (Tel)

886-2-2789-9895, (Fax) 886-2-2783-4496

E-mail: [changht@gate.sinica.edu.tw](mailto:changht@gate.sinica.edu.tw)

Fang-Hsun YEH, Public Relations Office, Central Office of Administration, Academia Sinica (Tel)

+886-2-2789-8824, (Fax) +886-2-2782-1551, (M) 0922-036-691

Email: [hongsum@gate.sinica.edu.tw](mailto:hongsum@gate.sinica.edu.tw)

Mei-Hui LIN, Public Relations Office, Central Office of Administration, Academia Sinica (Tel) +886-2-2789-8821,

(Fax) +886-2-2782-1551, (M) 0921-845-234

Email: [mhlin313@gate.sinica.edu.tw](mailto:mhlin313@gate.sinica.edu.tw)

Reference:

[Academia Sinica Newsletter 2010/03/19](#)

Edited 3 time(s). Last edit at 03/23/2010 10:03AM by gustav.

---