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JACKIE Y. YING SELECTED AS ONE OF 237 EXCEPTIONAL LEADERS SELECTED TO PARTICIPATE IN NEW MAJOR GLOBAL UNDERTAKING TO SHAPE THE FUTURE

SINGAPORE, 11 January 2005 – Klaus Schwab, Executive Chairman of the World Economic Forum, today released the names of the first 237 young leaders who have been selected and have accepted to take part in The Forum of Young Global Leaders, working in close cooperation with the World Economic Forum.

Prof. Jackie Y. Ying, Executive Director of the Institute of Bioengineering and Nanotechnology (IBN), has been named as one of these Young Global Leaders. This new global undertaking, The Forum of Young Global Leaders, brings together outstanding leaders, aged 40 years or younger, who have committed to devote part of their knowledge and energy over the next five years to collectively shape a better future.

Drawn from a pool of 8,000 candidates from around the world, the Young Global Leaders nominated in 2005 have been selected by a nomination committee of 28 eminent international media leaders, including Marjorie Scardino, Arthur Sulzberger, Tom Glocer and Katsuji Ebisawa. The committee is chaired by Her Majesty Queen Rania of the Hashemite Kingdom of Jordan.

"Rising leaders of today need to forge viable partnerships to spearhead a process of change," said Her Majesty Queen Rania of the Hashemite Kingdom of Jordan. "The Forum of Young Global Leaders will activate a network of insightful, innovative and energetic young people whose vision and dynamism can usher a future of hope, progress and positive change."

One of these Young Global Leaders is IBN Executive Director Prof. Jackie Y. Ying, a leading scientist in the field of nanotechnology and its use in biotechnology, medical and chemical sciences. Prof. Ying has been on the Chemical Engineering faculty at the Massachusetts Institute of Technology since 1992, and was the youngest in her Department to become full Professor in 2001. She was an AT&T Bell Laboratories Ph.D. Scholar at Princeton University, and graduated with B.E. summa cum laude in Chemical Engineering from The Cooper Union in 1987.

Prof. Ying, who was born in Taipei, and raised in Singapore and New York, is a recipient of numerous awards, including the MIT Technology Review’s inaugural TR100 Innovator Award. She has served on the editorial boards of 15 scientific journals, and the scientific advisory board of four international institutes and six companies.

"I am honored and excited to be named as a Young Global Leader," said Prof. Ying. “The community of Young Global Leaders can share their expertise in different areas and discuss their visions that would
impact the world. One of the areas that we can make the most difference is in the exchange of information and technology, so as to minimize the reinvention of the wheel and to share best practices.”

She said she is personally committed to improving society with advanced technology. “My research in nanotechnology is driven towards improving health care, the quality of life, conservation of energy, and preservation of the global environment. I believe we can improve the human condition through affordable health care, effective pollutant control, and efficient use of energy.”

“Prof. Jackie Ying’s leadership at A*STAR’s Institute of Bioengineering and Nanotechnology is spearheading the field’s development in Singapore. I’m confident that as a Young Global Leader, her talent, knowledge and excellent contacts will be valuable to the international community and help tackle the complex challenges facing the world today,” said Mr. Philip Yeo, Chairman of Singapore’s Agency for Science, Technology and Research (A*STAR).

The Young Global Leaders nominated in 2005 form an exciting, powerful network of leaders from 69 different countries: 72 are from Europe, 62 from North America, 49 from Asia, 19 from the Middle East and North Africa, 18 from sub-Saharan Africa and 17 from Latin America.

Reflecting the diversity of stakeholders, the Young Global Leaders nominated in 2005 comprise 57 political leaders, including heads of state, ministers and parliamentarians. From the business sector there are 97 Young Global Leaders, mostly chief executive officers and successful entrepreneurs. The other stakeholders consist of 28 intellectual leaders, 27 societal leaders, 23 active opinion leaders and 5 cultural leaders. Women make up 30% of the entire group.

“We would like to integrate those Young Global Leaders into processes which will allow them to have a real impact on global affairs and to make sure that global decision-making preserves the interests of the next generation,” said Klaus Schwab, Executive Chairman of the World Economic Forum. “The Forum of Young Global Leaders will be a strong force from all walks of life to shake up traditional thinking and to bring a bold, forward-looking approach to the world.”

The Young Global Leaders will engage in the 2020 Initiative, a comprehensive effort at addressing together the complex challenges of today to shape a better future for our world. The Young Global Leaders will meet for the first time as a community at their Inaugural Summit in Zermatt, Switzerland, 24-28 June 2005, where they will assess current and future trends, risks and opportunities both at global and regional levels. The Young Global Leaders will then develop global strategies and put forward concrete actions to be taken today in order to advance towards a better world in the year 2020.
PRESS RELEASE

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For more information and a detailed list of all Young Global Leaders, please visit our website at www.younggloballeaders.org

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The Institute of Bioengineering and Nanotechnology (IBN) is a member of the Agency for Science, Technology and Research (A*STAR), Singapore. Established in 2002, the institute’s mission is to establish a broad knowledge base and conduct innovative research at the interface of bioengineering and nanotechnology. Positioned at the frontiers of engineering, IBN is focused on creating knowledge and cultivating talent to develop technology platforms that will spur the growth of new industries. IBN also fosters an exciting, multidisciplinary research environment for the training of students and young researchers to spearhead biomedical advancement in Singapore. For more information, please visit: www.ibn.a-star.edu.sg.

The Forum of Young Global Leaders (www.younggloballeaders.org or www.weforum.org/ygl), based in Geneva, Switzerland, is in the process of being incorporated as an independent, not-for-profit foundation, under the supervision of the Swiss Government. The Forum of Young Global is comprised of leaders, aged 40 years and younger, committed to shaping the future. The Young Global Leaders include leaders from each of the seven geographic regions and from the worlds of politics, business, society, learning, arts and culture. Each year, around 200 Young Global Leaders are nominated to serve for a period of five years, ultimately forming a community of 1,111 by 2009. The Forum of Young Global Leaders was created by Professor Klaus Schwab in 2004 and acts in close cooperation with the World Economic Forum in their joint commitment to improving the state of the world.

The World Economic Forum is an independent international organization committed to improving the state of the world. The Forum provides a collaborative framework for the world’s leaders to address global issues, engaging particularly its corporate members in global citizenship.

Incorporated as a foundation, and based in Geneva, Switzerland, the World Economic Forum is impartial and not-for-profit; it is tied to no political, partisan or national interests. The Forum has NGO consultative status with the Economic and Social Council of the United Nations. (www.weforum.org)