

マレーシア・ペルリス大学 (UNIMAP) から島田学長に名誉博士号が授与 2022/11/23

トゥアंक・サイード・ファイズディン・プトラ学長からの紹介

島田眞路博士は、1952年4月8日に日本の京都で生まれました。洛星中学校と高等学校で中等教育を修了し、1971年東京大学教養学部理科三類に入学、1977年に医学部を卒業後、東京大学大学院皮膚科学教室に進学し研究職のキャリアをスタートさせました。

1981年、メラノーマの研究で日本皮膚科学会皆見省吾記念賞（論文賞）を史上最年少で受賞。1983年5月、彼は米国国立衛生研究所（NIH）に赴き、生涯にわたる2人の指導者に師事しました。一人は国立関節炎・筋骨格・皮膚疾患研究所（NIAMS）の所長である Stephen I Katz 博士、もう一人は腫瘍免疫学の分野で世界的に有名なパイオニアである Steve Rosenberg 博士です。島田博士はそこで、皮膚免疫学をより深いレベルで理解するために、研究の基礎であるランゲルハンス細胞と抗原提示に焦点を当て、当時発見されつつあったガンマデルタ T 細胞と T 細胞受容体の研究を行いました。

その後、1986年に山梨医科大学皮膚科助教授、1991年東京大学准教授を経て、1995年山梨医科大学皮膚科教授となり、研究、臨床及び教育において突出した業績を収めました。島田博士と彼のチームは、Journal of Immunology、Blood、Journal of Clinical Investigation、Cell Host and Microbe、Journal of Investigative dermatology などのトップ ジャーナルに 300 以上の論文を継続的に掲載しました。

また、島田博士は、Journal of Dermatology Chief Editor、日本研究皮膚科学会理事長、日本皮膚科学会理事長を歴任され、第 5 回国際研究皮膚科学会（京都）を会頭として成功させるなど、皮膚科学の発展への多大な貢献により、国際皮膚科学会連盟から感謝状、欧州研究皮膚科学会、研究皮膚科学会、アメリカ皮膚科学会、ドイツ皮膚科学会、台湾皮膚科学会から Honorary Membership（名誉会員）を授与されました。

2015年には山梨大学学長に就任。国立大学運営費交付金が年々削減されているという課題に直面した島田学長は、予算を可能な限り削減して、大学が研究と教育活動に投資できるように努力しました。その一環として市場調査チームを立ち上げ、徹底的な市場調査を行うことで機器の購入コストを下げることに成功しました。また、教員自身が外部資金を得て自らの研究を推進することを奨励・支援するための各種支援制度や表彰制度、博士課程学生への経済的支援を確立しました。さらに、教育プログラムの国際化と、グローバルパートナーシップの形成による国際共同研究を促進させました。実際、学長就任から7年間で海外45大学とMOUを締結。これは、就任する前の総数よりも多い数となっています。

島田博士は、UniMAP とのパートナーシップを最も重要視しています。彼のリーダーシップの下、UniMAP と山梨大学は 2019 年から博士課程のデュアルディグリー・プログラムを設立し、2022 年秋からプログラムを修士課程に拡大する予定です。また、2022 年から5年間の予定で、日本、マレーシア、中国、韓国の大学間で学生や教員の交流を行い、人工知能分野の人材を育成するキャンパスアジアプログラムを両大学で推進することとしています。島田博士は、優れた研究者および国立大学長として、科学の発展と国際的な教育および研究コミュニティの発展に多大な貢献をしてきました。

About Shinji Shimada MD, PhD, President of University of Yamanashi

Dr. Shinji Shimada was born in Kyoto, Japan on April 8, 1952, and went on to complete his secondary schooling at Rakusei Junior and Senior High School—a preparatory school that, along with its fervent dedication to academics, also encourages its students to pursue athletic endeavors. In 1971, he enrolled in the Natural Sciences III program at the University of Tokyo, the most competitive program in Japan. After completed his schooling at Faculty of Medicine in 1977, he continued his graduate study at the Department of Dermatology at the University of Tokyo, where at the same time he began his career as an assistant professor. In 1981, he won the Seigo Minami Memorial Award (the best paper of the year) of the Japanese Dermatological Association, as the youngest among the winners so far. as well, for his research on melanoma—a topic that was instrumental in driving the next stage of his career. In May 1983, he set off for the National Institutes of Health (NIH) to study for four years under two lifelong mentor, Dr. Steve Katz, who is the Director of the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) and Dr. Steve Rosenberg, a world-renowned pioneer in the field of tumor immunology. To understand skin immunology at a deeper level, Dr. Shinji Shimada decided to focus his research on the fundamentals—Langerhans cells and antigen presentation—and take a closer look at gamma delta T cells and T-cell receptors, which were then on the verge of discovery.

After joined the Department of Dermatology at Yamanashi Medical University in 1986 and University of Tokyo as an associate professor in 1986 and 1989, respectively, he became the professor and chair of the Department of Dermatology at Yamanashi Medical University in 1995. From then, he has led his teams for the very best in research, clinical practice, and teaching. He and his team have continuously published more than 300 papers on top journals like Journal of Immunology, Blood, Journal of Clinical Investigation, Cell Host and Microbe, and journal of investigative dermatology.

Dr Shinji Shimada Has served as the Chief Editor of the Journal of Dermatology, the President of the Japanese Society for Investigative Dermatology and the President of Japanese Dermatological Association. He successfully organized the 5th International Investigative Dermatology Congress. For his tremendous contribution to the advance of the dermatology field, he received the Certificate of Appreciation from the International League of Dermatological Societies, honorary memberships from the European Society for Dermatological Research, Society for Investigative Dermatology, American Dermatological Association, Deutsche Dermatologische Gesellschaft, Taiwanese Dermatological Association, and so on.

From 2015, Dr Shinji Shimada became the president of University of Yamanashi. Facing with the challenge that Japan's university operating subsidies have been reduced year by year, Dr. Shinji Shimada made efforts to cut unnecessary budgets as much as possible so that the university can invest in research and education activities. One such effort was the establishment of a market research team, which succeeded in reducing the cost of equipment purchases through thorough market research. He also has established various support systems and award programs for encouraging and supporting the faculty members themselves to obtain external funds to promote their own research, and established financial support for doctoral students. He led University of Yamanashi to commit to internationalizing its educational programs and promoting international collaborative research through the formation of Global Partnerships. In fact, during the seven years since he became president, the university has concluded MOU with 45 foreign universities. This number is actually more than the total number before I took office. Dr. Shinji Shimada views the partnership with UniMAP the most important. Under his leadership, UniMAP and University of Yamanashi have established dual degree program at PhD level since 2019 and are going to expand the program to master degree level from the fall of 2022. The two universities are work together to promote the Campus Asia Program, a 5 year project starting from 2022, to exchange students and faculty members among the universities of Japan, Malaysia, China and Korea, to cultivate human resource in the field of artificial intelligence field.

To conclude, as an outstanding researcher and university leader, Dr. Shinji Shimada has made significant contributions to the advancement of science and the development of international education and research community.