

Inaugural SCSS scientific seminar is high profile event

The newly founded Society of Cosmetic Scientists (Singapore), (SCSS), organised its first official meeting – a scientific seminar held at the Orchard Hotel in Singapore.

The society was extremely fortunate in being able to secure, as a speaker, a widely renowned scientist for this first high profile event. A top expert on photobiology and photo-medicine, Professor Masamitsu Ichihashi, of the Kobe Sun Clinic in Japan, agreed to present a summary of the latest scientific findings on the effects of UV/UVA radiation on cells and skin to the members of the SCSS.

In this inaugural scientific seminar, Professor Ichihashi was able to fascinate the audience of more than 40 people over two hours. His comprehensive coverage of the biological effects of UVA and UVB on DNA, pigmentation, the immune system, carcinogenesis and photosensitivity diseases, combined with his clinical expertise, provided the participants with invaluable information. The real life pictures, statistical data and detailed scientific references presented will support those attending in their further studies of this highly relevant and interesting topic.

The society is looking forward to organising similarly useful and highly scientific seminars in addition to technical workshops and training sessions.

Future SCSS activities include:

October 2004: Representation at IFSCC, Orlando, Florida.

Early November 2004: Committee meeting.

Late November 2004: 2nd Event – Scientific Seminar: Sunscreen Testing/Australian UVA standard.

End January 2005: 3rd Event – Technical Presentation Workshop.

March 2005: Representation at ASCS (Asian Society of Cosmetic Scientists) Conference in Bangkok.

April 2005: Annual General Meeting.

May 2005: 4th Event: Scientific Seminar.

Adrian Jacklowsky, president of SCSS, says that the main objectives of the Society of Cosmetic Scientists (Singapore) are to:

- Promote the advancement of the science of cosmetics, toiletries and perfumery.

- Develop the professional knowledge and status of the members.
- Promote high ethical standards in cosmetic science.
- Maintain close contacts with relevant authorities, consumer organisations and bodies related to the cosmetics industry.
- Maintain good relationships with similar associations internationally and locally.

Other SCSS officers are Andrew Gan, vice president; Sok Koon Ooi, secretary; Adrian Chen, treasurer; June Baisa, whose responsibility is public relations; and Dr Alain Khaiat, honorary advisor.

Pictured below are Adrian Jacklowsky (left) and Prof Ichihashi.



Styling and conditioning benefits provided

National Starch Personal Care has introduced a new technology that provides styling and conditioning benefits for hair care products.

CELQUAT LS-50 polymer, which will initially be targeted to the hair mousse market, provides curl retention, styling performance, foam and sensory characteristics similar to industry benchmarks for delivery styling and conditioning effects in mousses – Polyquaternium-11 (PQ-11) and Polyquaternium 16 (PQ-16).

In tests conducted by National Starch Personal Care, CELQUAT LS-50 polymer showed improved manageability performance in the areas of volume

building of straight hair and long-lasting definition of curly hair. In a series of test formulations, National Starch was able to determine that all these benefits were delivered by CELQUAT LS-50 polymer at a total polymer cost contribution as much as 40% lower than was provided by the industry benchmarks. In addition, National Starch Personal Care has developed a comprehensive technical package for formulators to assist them in developing new formulations or in transitioning from benchmarks to CELQUAT LS-50 polymer in their consumer products.

Innovative pump process

Pfeiffer, a leader in the development of cosmetic and pharmaceutical spray and dispensing systems, has developed a highly innovative pump process.

The process solves a major problem – the presence of particles, such as those of powder and non-dissolved wax particles, in make-up formulas.

Due to optimised product flow resistance with regard to the ball and spring, the gel-pump system is said to be perfect for use with make-up products or similar viscous products which can contain particles.