Michigan SCC - News from the Mitten

SOCIETY OF COSMETIC CHEMISTS — MICHIGAN CHAPTER



Volume 10 Issue 2 Q2 - 2022

In-Person Meetings Return!



Scenes from our March meeting at Paddock Place in Grand Rapids







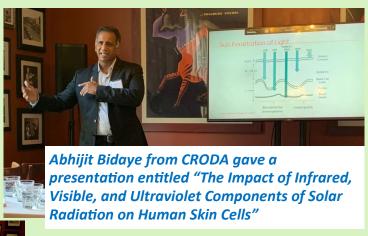
The March program featured Jennifer Famiano a Beauty Industry Analyst from NPD who presented via video link Volume 10 Issue 2 Q2 - 2022

In Recognition that May was Skin Cancer Awareness Month, our May meeting featured two presentations on sun protection

















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Michigan Chapter Member News:





Amway Scientist Sunghan Yim Presents at University of Toledo School of Pharmacy

Sunghan Yim recently gave a talk entitled "Technology Development for Skin Lightening Product" to students in the School of Pharmacy at the University of Toledo. Dr. Sunghan discussed the role of melanin in skin pigmentation and various approaches to reducing pigmentation such as inhibiting melanin synthesis and disrupting melanin transfer within the skin. The effect of 3,3- thiodipropionic acid (TDPA) was shown using data generated in-vitro using a 3D skin equivalent tissue. Another active, niacinamide, was shown to reduce pigmentation by inhibiting melanin transfer. A third approach to reduce skin pigmentation involves Dickkopf-related protein-1 (DKK1), which affects the interaction between the dermis and epidermis; stimulation of DKK1 was shown to suppress melanocyte

function in human fibroblasts. A prototype formulation based on TDPA, niacinamide, and a novel ingredient that induces DKK1 function ("yeast extract/ Lily of the Valley") was demonstrated to reduce melanin production more effectively than leading commercial products. A clinical trial was conducted with 30 Asian women who used the prototype formulation for 12 weeks. Significant skin lightening efficacy was observed at the end of the trial.

Mark Your Calendars: The Michigan Chapter is offering a CEP course on Cosmetic Claims Substantiation. The course will present examples of major types of claims and recommend procedures to substantiate them. Puffery and establishment claims will be compared. The distinction between express and implied claims will be defined. The course will be held on September 12 in Grand Rapid, Michigan

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Your editor and his wife were proud parents of our son, Michael, when we attended the Robert Collier award dinner in Washington DC. Michael was part of NASA's Jet Propulsion Laboratory Ingenuity (Mars Helicopter) team. The award recognized the first powered, controlled flight of an aircraft on another planet. A replica of Ingenuity is shown in the lower left side of the photo.



From the Editor

I am always looking for content for our next issue. Please help by sending information about upcoming events, member news, or other potential content.

Contact me at: newsletter@sccmi.org



Exhibition & Sponsorship Opportunities are

NOW OPEN

Visit
scconline.org/scc76
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or combo before they sell out!

News from the National SCC

We are now accepting submissions for the SCC Green Star Award through August 31, 2022! Across all industries, consumer demand for products using more natural ingredients and a manufacturing process that is environmentally friendly increases year after year. The SCC honors those formulators and companies who continue to push our industry toward a 'greener' future with this award, sponsored by Colonial Chemical. Awarded to the formulator who has accomplished a green formulation during the past 12-month period, the award will be presented at the 76th Annual Scientific Meeting, in Los Angeles, California. The winner receives a plaque, honorarium, and complimentary SCC membership for one year.

<u>Registration for SCC76</u> to be held December 12-14 in Los Angeles is now open.

Register at scconline.org/scc76