## 01/17/2016

Sunny BioDiscovery, Inc. is awarded a US patent (US9238153) on the concept of Hypodermal Cosmetics, whose anti-aging activity comes from the transbuccal support of the hypodermal layer of the skin. For more information see the review "Hypodermis - The Last Frontier for Facial Cosmetics".

## 04/09/2015

True to its name, Sunny BioDiscovery, Inc. becomes powered by sun. The laboratory now draws all energy for its operations from its rooftop photovoltaic panels.



## 05/15/2015

The scientists of Sunny BioDiscovery contribute a chapter in the book "Lycium barbarum and human health" (Springer), in line with the long-term research interest of the Company in this unique medicinal herb.

11/19/2013 The SBD concept of Hypodermal Cosmetics is presented at the California chapter of the Society of Cosmetic Chemists in Los Angeles.

10/22/2013 Sunny BioDiscovery, Inc. (SBD) has been awarded an SBIR Phase I grant to improve topical therapy for psoriasis. It is a second such award received from the US National Institutes of Health to advance SBD's wound and skin research. Previous SBIR grant, from the National Institute on Aging, allowed the Company to develop botanical wound dressing and cream for diabetic skin, presently distributed by SkinClinical Labs. "Innovative spirit and solid experimental capacities were key factors in winning these awards"; said Krys Bojanowski, the CEO of Sunny BioDiscovery, Inc. That same awardwinning mix is available to Sunny BioDiscovery's cosmetic- and dermatology-oriented customers worldwide for claim/concept/bioactivity validation and patent substantiation.

09/09/2013 Sunny BioDiscovery, Inc. published its seminal paper on the "Hypodermal delivery of cosmetic actives for improved facial skin morphology and functionality" in the International Journal of Cosmetic Sciences (2013, doi: 10.1111/ics.12077). This publication describes the development of a new and arguably revolutionary concept for Hypodermal Cosmetics. It is based on the principle that facial



aging is caused in great part by the regression of the facial hypodermis. However, accessing hypodermis is a challenge, because it is located behind epidermal and dermal layers. It can hardly be reached by topical applications, but, as we describe in this publication, hypodermis could be accessed through the oral mucosa, and Sunny BioDiscovery, Inc. formulated a series of products, which take advantage of this transbuccal delivery mode to stimulate hypodermal regeneration. Please http://www.ncbi.nlm.nih.gov/pubmed/23802778 for the Abstract or contact info@sunnybiodiscovery.com for further information. Sunny BioDiscovery, Inc. is an innovative R&D company offering rapid concept bio-validation services for claim & amp; patent substantiation to cosmetic- and dermatology-oriented customers worldwide.

07/15/2013 Sunny BioDiscovery, Inc. researcher Krys Bojanowski co-authors second publication on the development of a series of new anti-tuberculosis drug candidates in Chemical Monthly (Synthesis and Biological Activity of Novel Heterocyclic Sulfonyl-carboximidamides 144:647-658, 2013). This reflects Sunny BioDiscovery's diversified commitment to public-interest non-profit research beyond the field of cosmetic sciences.