November 2015

Society for the Advancement of

Material and Process Engineering

New Jersey Chapter



SAMPE

Joe Landolina Suneris Technologies Inc. Brooklyn, NY www.suneris.co

VETIGEL[™] Stops Bleeding in Seconds

Abstract

VETIGEL[™] is a hemostatic gel comprised of plantbased polymers that stops bleeding within seconds. VETIGEL[™] does not require preparation and works without manual pressure to reassemble onto surrounding tissues by mimicking the extracellular matrix, thus initiating immediate fibrin clot formation. Mr. Landolina will present the concepts of VETIGEL[™], the results of some studies, examples of applications and trials, and also describe efforts to bring the product to market.

Biography

Joe Landolina is the 21-year old inventor of VETI-GEL, a gel that can instantly stop traumatic bleeding without the need to apply pressure. He recently built a state of the art manufacturing facility in Brooklyn, New York to bring the product to market.

As the face of Suneris, Joe meets with investors and clinicians to stay current in the demands of the markets. He leads innovation and the development of technology at Suneris while managing a team of professionals directing specific aspects of the company.

Mr. Landolina has research experience in biocompatible polymers and was selected as a Barry M. Goldwater Scholar in 2013 in recognition of his outstanding potential in scientific research. He was named a 2014 TED Global Fellow and is an active Innovation Consultant at NYU Tandon School of Engineering. He holds an MS in Biomedical Engineering with a focus on Biomaterials, and a BS in Chemical and Biomolecular Engineering from NYU Tandon School of Engineering.

MEETING DETAILS

Place: Bridgewater Manor, Bridgewater, NJ; (908) 658-3000 Time: 5:45 – 8:30

Cost: \$15.00 Adv Registration; \$20.00 at Door; Students – Free This meeting is open to all SAMPE members, spouses, guests, and other interested parties

Reservations contact John Osterndorf at 973-248-5885 or at jfo0956@gmail.com by noon Wednesday before the meeting. Directions to Bridgewater Manor: From I-287 north, take exit 22A (206 south). Go thru two lights, Bridgewater Manor is on right. From I-287 south, take exit 22. Make right at end of ramp. Make next left, a jughandle to cross 202/206 to go south on 202/206. Go thru three lights, Bridgewater Manor is on the right.



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September 10, 2015 – Garry Hoffman, 3HTi, LLC. October 1, 2015 – Louis Pilato, Bio-Based Resins	February 4, 2016 – TBA March 3, 2016 – TBA April 7, 2016 – TBA	July 2016 – 33rd NJ SAMPE Golf Tournament, Picatinny Arsenal
October 26 - 29, 2015 – CAMX, Dallas TX, sponsored jointly by SAMPE and ACMA November 5, 2015 – Joe Landolina, Suneris Technologies Inc. December 3, 2015 – TBA	May 5, 2016 – TBA May 23 - 26, 2016 – SAMPE Long Beach, Long Beach CA June 2, 2016 – TBA	

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