

# 2nd Starch World 2013

## Day 1 – 21 Jan 2013, Monday

- 08:00 Registration
- 09:00 Chairman's Introduction  
*Stuart Brown, General Manager  
AgriSource Co. Ltd*
- 09:10 **Global Starch Market and Feedstocks Scenario**
- Role of cassava starch vs. other starches
  - Role of major cassava producers (Vietnam, Thailand) play in the world market
  - Competitiveness of starch sugar and cane sugar
  - Finding more applications and switch to starch sugar
  - Feedstocks: price dynamics of cassava, focussing on the Chinese chip/ethanol market
  - Competition for land with crops like cane
  - Comparing price dynamics with corn starch and sugar, and what this means for the competitiveness of cassava starch in new application such as plastics and other biochemical applications
- Martin Todd, Managing Director  
LMC International Ltd*
- 09:50 **Cassava Trade in Asia Including Cassava Starch and Chips**  
*Umnad Sukprasongphol, Board Committee  
Thai Tapioca Trade Association*
- 10:20 **Growth Outlook of Higher Value Modified Starch and Cassava Starch Based Industrial Products in Vietnam**  
*Andres Chih Liang, Lin  
Senior Executive Assistant  
Vedan (Vietnam) Enterprise Corp Ltd*

- 10:50 Discussion followed by Coffee Break
- 11:20 **Integrated Cassava Base Starch Industry Cluster Development in Indonesia**  
*Suharyo Husen, Chairman  
Indonesian Cassava Society (ICS)  
Masyarakat Singkong Indonesia (MSI)*
- 11:50 **EU Potato Starch Outlook 2013 and Potato Based Clean Label Innovations**
- How much can potato starch industry replace the under supply corn/wheat starch market ?
  - Natural clean label starches - the way of the future
- Henk Jaap Meijer  
Director Marketing and Innovation  
Emsland Stärke GmbH*
- 12:20 **Modern Technologies for the Manufacturing of Starch Sweeteners and Polyols**  
*Damien Brichant, Asia Pacific Area Manager  
Novasep Asia Co., Ltd*
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- 12:50 Discussion followed by Lunch
- 13:59 Afternoon Session Chairman  
*Martin Todd, Managing Director  
LMC International Ltd*
- 14:00 **High Value Added Derivatives from Starch - A Business Model**  
*Aakash Gundawar  
Regional Head -SouthEastAsia & LatAm  
SSP Private Limited*



- 14:20 **Myanmar Cassava Plantation vs Future Prospect into Bio Ethanol & Food Security**  
*Htun Naing Aung, Chairman / CEO  
Kaung Kyaw Say Engineering Co. Ltd*
- 14:50 Discussion followed by Tea
- 15:20 **Starch for Papermaking and Corrugated-Board Systems**
- Implications of new developments in the Starch Industry that will impact the Paper Industry
- Ricardo Schindler, Starch Specialist -  
Business Devt. Consultant  
Cellmark Asia Pte Ltd*
- 15:50 **Advances in Developing Cassava Clones with New Starch Types and Delayed Post Harvest Physiological Deterioration**  
*Dr. Hernan Ceballos, Cassava Leader  
CIAT (International Center for Tropical Agriculture)*
- 16:20 Final Discussion. Close of Day 1

17:00 - 18:00

*Cocktail Reception*  
for all Speakers and Delegates

## Day 2 – 22 Jan 2013, Tuesday

- 08:55 Chairman's Remarks  
*Henk Jaap Meijer  
Director Marketing and Innovation  
Emsland Stärke GmbH*
- 09:00 **Establishing a Large-Scale, Fully-Mechanised Cassava Plantation in Australia**  
*Peter Cain, Director-Business Development  
CJ ACT Pty Ltd*
- 09:40 **India Starch & Starch Derivatives Markets Outlook**
- Potential for venturing into value added applications like biopolymers/ biochemicals from starch feedstocks
- Sambhav Chowdhary, VP, Operations  
Sanstar Bio-Polymers Ltd*
- 10:20 Discussion followed by Coffee
- 10:50 **Developing Cambodia's Corn Industry and Opportunities for Downstream Processing into Starch and Value Added Products**  
*Stuart Brown, General Manager  
AgriSource Co. Ltd*
- 11:20 **New Approaches for Added Value of Cassava in Vietnam**  
*Dr. Ky` Son Chu, Vice director- School of  
Biotechnology & Food Technology (SBFT)  
Hanoi University of Science & Technology*
- 12:00 **Brewing Innovation to Turn Cassava by Products into Value Added Applications - Our Experience in Africa**  
*Dr . Wolfgang Tosch  
Group Technology Consultant  
SABMiller Company*
- 12:30 Final Discussion. End of conference
- 12:40 Lunch

# 2nd Starch World 2013

21-23 Jan 2013 / Ho Chi Minh City  
Mövenpick Hotel Saigon

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## Separately Bookable Workshop

### CASSAVA Agronomy Practices & Pest Management

22 Jan 2013

- 13:30 **Quality Planting Material Production:**
- Selection of mother plants
  - Cleaning viruses
  - Micropropagation
  - Multiplication under controlled condition, miniset multiplication in nursery, transplanting and field multiplication, storage of planting materials
- Dr. James George  
Project Coordinator (Tuber crops)  
**Indian Council of Agriculture Research (ICAR)**
- 14:30 **Herbicide resistance and direct planting, new approaches for delayed harvests exploitation of the petioless mutation**
- Dr. Hernan Ceballos, Cassava Leader  
**CIAT (International Center for Tropical Agriculture)**
- 15:40 **Agro-Techniques in Cassava:**
- Improved varieties with high yield and starch content along with other nutritional factors
  - Land preparation and planting methods
  - Manure and fertilizer application, bio fertilizers, integrated nutrient management
  - Weed management pest and diseases, irrigation/micro-irrigation,
  - Targeted yield and harvest
- Dr. James George, Project Coordinator (Tuber crops)  
**Indian Council of Agriculture Research (ICAR)**
- 16:40 **Management of Cassava Pests in Asia with Emphasis on Mealybugs**
- Including some new information on a few additional pest that are threatening cassava production in the region, such as the cassava green mite and whiteflies.
- Dr. Tin Maung Aye  
Cassava Agronomist / Soil Scientist  
**CIAT (Int Center for Tropical Agriculture)**
- 17:30 Final Discussion. End of Workshop.

## Separately Bookable Site Visit to VEDAN

23 Jan 2013

- 08:30 Depart from hotel lobby
- 10:00 Arrive Vedan company
- Tour the Vedan company by bus (120 ha).
  - Visit Vedan modify starch factory.
  - A brief presentation of Vedan Starch business by Mr Charles Liu, Head of Vedan Starch Business
- 12:30 Lunch sponsored by Vedan
- 13:30 Depart Vedan factory
- 15:30 Arrive back to Movenpick hotel

Vedan International (Holdings) Ltd. is the leading producer of fermentation-based amino acids, food additive products and cassava starch-based industrial products in Asia.

Their products are sold to food distributors, international trading companies, and manufacturers of food, paper, textile, and chemical products in Vietnam and other ASEAN countries, the PRC, Japan, Taiwan and several European countries marketed under the VEDAN brand name.

Vietnam Vedan was established in 1991 as the major production base. The Group is currently the largest MSG producer in the Southeast Asian region, and the largest supplier of lysine and cassava starch-based industrial products in Vietnam.

### Whom you will network with

Companies involved in Plantation-sugar and starch based feedstock, Agriculture / Agro Industrial Crops, Fermentation, Enzymes Suppliers, Companies that uses starch & starch derivatives – food, feed, textiles, paper, pharmaceutical industries, Manufacturers of starch, Trading Cos, Venture Capitalists, Financial Analysts, Ethanol Producers, Fertiliser Cos, Equipment & Technology suppliers

### 3 Ways To Register

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Program details published herein are confirmed as at 08/07/2013.  
Please visit <http://www.cmtevents.com/main.aspx?ev=130106> for latest information on speakers & topics.

Activities	Fees Per Person	Bundle Fee
21 – 22 Jan Conference	<b>Regular Fee - USD1295</b> <b>Group Fee - USD1095*</b> <small>*3 or more from same company</small>	<b>Conference + Workshop + Site Visit</b> <b>USD1595 per person (SAVE USD270!)</b>
22 Jan, Half-Day Workshop "Cassava Agronomy Practices & Pest Management"	<b>USD495</b>	
23 Jan, Site Visit to Vedan	<b>USD75</b>	
Pay online with Mastercard/Visa by 21 Dec 2012	<b>SAVE USD75</b>	<b>USD1520 per person (SAVE USD345!)</b>
<small>*Workshops &amp; site visit are open for conference attendees only</small>		