# ILPS Scientific Symposium Cologne, Germany

## **SCIENTIFIC PROGRAMME - LECTURES**

## Monday, 27 November 2017

**Session 1** 

|                                | Main meeting room  |
|--------------------------------|--|
| 9:00 - 9:15                    | WELCOME ADDRESS  |
| 9:15 - 9:35<br>(+ 5 minutes)   | OPENING LECTURE (speaker 1) - NEW ILPS Member -  |
|                                | Impact of lecithin on emulsion stability and spray drying properties of infant formula                       |
|                                | Dr. Seamus O'Mahony, Lecturer in Food Science, University College Cork, Cork/Ireland                         |
| 9:40 - 10:00                   | Speaker 2 - Member -   |
| (+ 5 minutes)                  | Milk phospholipids – processing and applications   |
|                                | Dr. Michael Schneider, Lecithin Consultant, Lecithos, Jesteburg/Germany                                      |
| 10:05 - 10:25<br>(+ 5 minutes) | Speaker 3 - NEW ILPS Member -  |
|                                | Phospholipids in infant nutrition: can we get closer to human milk?  |
|                                | Dr. Fernando Romero, Science Manager Infant Nutrition, Hero Group, Murcia/Spain                              |
| 10:35 - 10:55<br>(+ 5 minutes) | Speaker 4  |
|                                | Polyenylphosphatidylcholine and Glycyrrhicinic Acid: First Results Testing a New Injection Lipolysis Formula |
|                                | Adj. Prof. Dr. Karl-Josef Gundermann, Consultant at Netzwerk Global Health, Cologne/Germany                  |
| 11:00 – 11:30                  | Coffee break   |

#### Monday, 27 November 2017

Session 2

|                                | Main meeting room   |
|--------------------------------|---|
| 11:30 - 11:50<br>(+ 5 minutes) | Speaker 5   |
|                                | Oat oil rich in polar lipids: a versatile and natural ingredient  |
|                                | <u>Frédéric Prothon</u> , R&D Director, Swedish Oat Fiber AB, Bua/Sweden                                    |
| 11:55 - 12:15<br>(+ 5 minutes) | Speaker 6   |
|                                | Adsorption of phospholipids on sucrose crystal surfaces   |
|                                | <u>Dr. Dana Middendorf</u> , Research Associate, German Institute of Food Technologies, Quakenbrück/Germany |
| 12:20 - 12:40<br>(+ 5 minutes) | Speaker 7   |
|                                | Phospholipids and lecithin – updated Novel food regulation a challenge or possibility?                      |
|                                | Ph.D. Essi Sarkkinen, Senior Expert, Oy Medfiles Ltd, Kuopio/Finland  |
| 12:45 - 14:00                  | Lunch break   |

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## Monday, 27 November 2017 Session 3

|                                | Main meeting room   |
|--------------------------------|---|
| 14:00 - 14:20<br>(+ 5 minutes) | Speaker 8   |
|                                | New soybean GMOs and detection methods and introduction into the CRISPR methodology and resulting questions                     |
|                                | <u>Dr. Konstantin Rizos</u> , Technical Director, Genetic ID (Europe), Augsburg/Germany   |
| 14:25 - 14:45<br>(+ 5 minutes) | Speaker 9 - Member -  |
|                                | Enzymatically Hydrolysed Lecithin: the natural oil-in-water emulsifier  |
|                                | Jérôme Evrard, R&D Engineer, Lasenor, Barcelona/Spain   |
| 14:50 - 15:10<br>(+ 5 minutes) | Speaker 10 - Willem van Nieuvenhuyzen AWARD   |
|                                | Application of modified sunflower lecithin in delivery systems of chia functional compounds                                     |
|                                | Prof. Dr. Mabel C. Tomás, Professor at La Plata National University and Research Scientist at CIDCA-CONICET, La Plata/Argentina |
| 15:15 - 15:20                  | Farewell and invitation to future events  |

| 15:30 - 18:00<br>Optional | For all participants  |
|---------------------------|---|
|                           | Discussions & Networking  |
|                           | (outside tent)  |
|                           | <u>Guided tours</u>   |
|                           | (to the laboratory of Spectral Service)                         |
|                           | <ul> <li>different groups with max. 10 participants;</li> </ul> |
|                           | - duration 10-15 minutes.                                       |

|                     | For ILPS members                         |
|---------------------|--|
| 15:30 - 16:15<br>*) | ILPS Board and Membership Annual Meeting |
| ,                   | (main meeting room)                      |

<sup>\*)</sup> all ILPS members and board will join the participants in the tent (outside) for further discussions & networking as soon as the Annual Meeting is over.

<u>Note:</u> all participants are welcome to take home a bottle of wine (Spectral Service's 25<sup>th</sup> anniversary bottle) and a certificate of participation/appreciation (both in the cloakroom)