

### FOOD SAFETY

#### Microbiological Food Safety

- Control Options for Viruses in Food Processing
- Industrial Microbiological Risk Assessment (MRA)
- *EU Project EFFORT*

#### Contaminants

- Reactions & Potential Mitigation of Mycotoxins During Food Processing
- (Bio-)Markers of Exposure to Process-Related Contaminants
- Mineral Oil Risk Assessment

#### Low Dose Effect

- Cancer Potency Database
- Carcinogen Dose-Response Database for TTC
- Uncertainty in TTC

#### New Approaches for Food Safety

- ToxCast Data on Food Chemicals
- Micronutrient-Food Matrix Interactions
- Next-Generation Sequencing
- Application of Adverse Outcome Pathways (AOPs)
- *Erasmus+ Programme SUIT4FOOD*

#### Packaging

- 6th International Symposium on Food Packaging
- *In Vitro* Bioassays
- Adhesives for Food Packaging Applications
- PET and PS for Food Packaging Applications

#### Food Allergy

- Verifying VITAL® 2.0 Reference Doses: Suitability of Analytical Methods
- Severity *versus* Dose with Respect to Allergic Reactions
- Tolerable Risk in Food Allergy
- *EU Project iFAAM*

#### Joint Food Safety and Nutrition Task Force

#### Alternatives to Animal Testing

- Holistic Approaches to Develop Alternative Strategies

### NUTRITION, DEVELOPMENT & HEALTHY AGEING

#### Glycaemia & Inflammation

- Reduction of Post-Prandial Glycaemia
- Nutrition and Inflammation
- Metabolic Syndrome Studies
- Post-Prandial Glycaemic Response in Children

#### Early Life Nutrition

- Early Growth Velocity
- Gestational Diabetes & Diet
- Early Bacterial Colonisation
- Determinants of Immune Competence

#### Nutrient Status of Population Groups

- Carbohydrate-Based Recommendations for Dietary Guidelines
- Health Effects of Saturated Fats
- Nutrition Guidelines for Diabetes

#### Healthy Ageing

- Nutrition for the Ageing Brain
- Plant-Based Ingredients & Cognitive Performance
- Effect of Food Component Interactions on Brain Functions

#### Energy Balance

- Dietary Fibres & Satiety
- Adaptation to Changes in Satiety
- Role of Sweet Taste on Nutrition & Food Preference
- *NWO Project Satiation*

### EXPOSURE & INTAKE ASSESSMENT

#### Food Intake Assessment Methodology

- Uncertainties in Food Intake Assessments
- Evaluation of New Methods for Dietary Intake Assessment
- Preferred Approaches for Quantifying the Impact of Modifying Nutrient Intakes
- Additive Occurrence & Loyalty

#### Food Intake Data

- Adequacy of Dietary Fibre Intake
- Adequacies of Omega 3 & Omega 6 PUFA Intakes
- Dietary Supplements, Nutrient-Dense Food & Food Fortification & the Elderly
- Iodine Intake in Europe

### GUT MICROBIOTA & HEALTH

#### Prebiotics

- Structure-Function Relationship for Prebiotic Compounds

#### Probiotics

- Probiotics: Interplay with the Intestinal Barrier Function
- Mechanisms of Probiotic Action

#### Oral & Gut Microbiota

- Oral & Systemic Health Resilience
- Exploring the Role of Major Gut Microbiota Clusters
- Microbiome Human Study Research Guidance
- Short Chain Fatty Acid Production for Health

### NUTRITION SECURITY & SOCIETAL ASPECTS

#### Nutrition Security & Societal Aspects

- Nudging Towards Healthier Food Choices
- *EU Project SUSFANS*
- *EU Project FIT4FOOD2030*

### BIOMARKERS & FUNCTIONAL EFFECT MEASUREMENTS

#### Biochemical and Immunological Markers of Nutrition

- Marker Validation Initiative (MVI) Part III – *Completed*
- Glycaemic Exposure Markers in the Non-Diabetic Population
- Efficacy Markers of Diabetes Risk
- Quality of Life Measures
- *EU Project PATHWAY-27*