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| **Horário** | **Dia 25/11** | **Dia 26/11** |
| 8:15 – 8:30 h | Welcome and opening ceremonyCoordination of PCF/UEM |   |
| 8:30 – 9:30 h | **Conference 1****Prof. Dr. Ramesh LahiruWalpola**University of New South Wales (Australia)*Title: Medicines safety in vulnerable populations* | **Conference 3****Prof. Dr. Mariana KiomyOsako**Faculdade de Medicina de Ribeirão Preto (USP, Brasil)*Title:  Be a mom and perish?* |
| 9:45 – 12:00 h | **Simposium I: Phytochemistry**Chair: Prof. Dr. João Carlos Palazzo de MelloSpeakers:**Prof. Dr. Jackson Roberto Guedes da Silva Almeida**UNIVASF (PE, Brasil)*Title: Chemical and pharmacological study of Passiflora species from the Sao Francisco Valley***Ana CarolinaGuidi** *– “Poincianellapluviosa* inhibits cytokine production by activated macrophages”**Clara Beatriz de Lima –** *“Evaluation of cytotoxicity of pyrostegiavenusta flowers in l929 cell line”***Sharize B. Galende –** *“In vivo experimental studies and histological analysis: methodological aspects”* | **Simposium II: Microbiology**Chair: Prof. Dr. Tânia Ueda NakamuraSpeakers: **Prof. Dr. Benedito do Prado Dias Filho**Universidade Estadual de Maringá(PR, Brasil)*Title: Pharmacology of natural and synthetic products: Microbiology 30 years***Elisa P. Hernandes –** *“Doxorubicin-loaded iron oxide nanoparticles effect in breast cancer cells”***Karina M. Retamiro –** *“Antitumor activity in vitro of menadione against cervical câncer*”**Ludmila Pini Simões –** *“Inclusion of alginate microparticles containing berberine and fluconazole in pharmaceutical form cream and artificial saliva for the treatment of vulvovaginal and oral candidiasis”* |
| 14:00 – 15:00 h | **Conference 2****Prof. Dr. Paulo Correia de Sá**Instituto de Ciências Biomédicas de Abel Salazar (ICBAS), Universidade do Porto (Portugal)*Title: Fine-tuning modulation of purinergic signaling dynamics: What about human diseases?*  | **Conference 4****Prof. Dr. GracietteMatioli**Universidade Estadual de Maringá (PR, Brasil)*Title: Example of a professional journey in the University environment: life learning and knowledge transfer* |
| 15:15 – 17:30 h | **Simposium III: Technology and Biotechnology** Chair: Prof. Dr. Marcos Luciano BruschiSpeakers: **Prof. Dr. Flávio Augusto Vicente Seixas**Universidade Estadual de Maringá (PR, Brasil)*Title: “Computational biochemistry and biophysics applied to drug development”***Éverton da S. Santos**–“*A green strategy for enhanced phenolic compounds extraction from Cereus hildmannianus by elicitation with salicylic and jasmonic acids*”**Rafaela S. dos Santos –**“*Mechanical properties of emulsion systems composed of Carbomer 934P, 974P or polycarbophil, natural oils and Natural bioactive agentes”***Thaila F. O. da Silva–***“Characterization of phenolics compounds from leaf waste of Stevia rebaudiana”* | **Simposium IV: Pharmacology**Chair:  Prof. Dr. Lívia Bracht**Guilherme Godoy** – “*Decreased docosahexaenoic acid levels in serum of HIV carrier patients*”**Erika Meyer** – “*Cannabidiol reduces neurological deficits and glial cells activation after middle cerebral artery occlusion in mice*”**Lucas Casagrande** – “*Microencapsulated quercetin and Bifidobacterium animalis protect huc/d-ir neurons in the submucous plexus of wistar rats chemically induced to colorectal carcinogenesis*” **Round table**Egressos PCF Dra. Andressa Blainski Pinha - Finzelberg. AlemanhaDra. Gisely C. Lopes – Pós-doc PCFDra. Larissa Lachi Silva - Novartis - EUADr. Rafael Pazinatto Aguiar - Boehringer Ingelheim Pharma GmbH - Alemanha |