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| **Horário** | **Dia 25/11** | **Dia 26/11** |
| 8:15 – 8:30 h | Welcome and opening ceremony  Coordination 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 Mello  Speakers:  **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 Nakamura  Speakers:  **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 Bruschi  Speakers:  **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. Alemanha  Dra. Gisely C. Lopes – Pós-doc PCF  Dra. Larissa Lachi Silva - Novartis - EUA  Dr. Rafael Pazinatto Aguiar - Boehringer Ingelheim Pharma GmbH - Alemanha |