

# Continuum Theory Session, PKH 307 & PKH 328

## Wednesday (307), Chair: Michel Smith

- 1:30-2:00 Alejandro Illanes, *n*-ods, strong *n*-ods and weak *n*-ods
- 2:00-2:30 Verónica Martínez de la Vega, *Symmetric products and n-fold hyperspaces as cones*
- 2:30-3:00 Hugo Villanueva, *On hyperspaces  $C(p, X)$*
- 3:00-3:30 Jan Boroński, *Ample continua in Cartesian products of continua*
- 3:30-4:00 Hussam Abobaker, *On thin continua*
- 4:00-4:30 Matt Insall, *Continua that are subcontinuum-like or hereditarily self-like*
- 4:30-5:00 Włodzimierz J. Charatonik, *A characterization of hereditarily contractible continua*

## Wednesday (328), Chair: Daria Michalik

- 2:30-3:00 Jeff Norden, *Commuting maps on triods, intervals, and related spaces that do or do not have coincidence and/or common fixed points*
- 3:00-3:30 Scott Varagona, *Generalized inverse limits that banish their graphs*

## Thursday, Chair: Logan Hoehn

- 2:30-3:00 David Bellamy, *Possible insights into homogeneous indecomposable continua*
- 3:00-3:30 Yaziel Pacheco Juárez, *Dendroids with low homogeneity degree*
- 3:30-4:00 Daria Michalik, *Homogeneity degree of some Cartesian products*
- 4:00-4:30 Włodzimierz J. Charatonik, *Janusz R. Prajs - an ample mathematician*
- 4:30-5:00 Sergio Macias, *On Jones' and Prajs' decomposition theorems*

## Friday (307), Chair: Rodrigo Hernández-Gutiérrez

- 2:30-3:00 Marcus Marsh, *A fixed point theorem for conical shells*
- 3:00-3:30 Ana Anušič, *Planar embeddings of chainable continua*
- 3:30-4:00 Maria Elena Aguilera, *Whitney blocks and *m*-mutual aposyndesis*

## Friday 328, Chair: Daria Michalik

- 2:30-3:00 Wayne Lewis, *Homeomorphisms of the pseudo-arc*
- 3:00-3:30 Roshan Adikari, *Endpoints of nondegenerate hereditarily decomposable chainable continua*
- 3:30-4:00 Ameen Alhassan, *Properties of endpoints and opposite endpoints of hereditarily decomposable chainable continua*

**Saturday, Chair: Rodrigo Hernández-Gutiérrez**

- 1:30-2:00 Judy Kennedy, *A surprising example for topological entropy*
- 2:00-2:30 James Kelly, *Markov set-valued functions and their inverse limits*
- 2:30-3:00 Şahika Şahan, *Menger curve as a set-valued inverse limit*
- 3:00-3:30 break
- 3:30-4:00 Van Nall, *Reversible properties of inverse limits with a single set valued function*
- 4:00-4:30 Bostjan Lemež, *An upper semicontinuous function  $f$  whose graph is homeomorphic to the inverse limit of closed unit intervals with  $f$  as a bonding function*
- 4:30-5:00 Faruq Mena, *Locally connected generalized inverse limits*