BELGIAN SOCIETY FOR CELL BIOLOGY

SPRING MEETING 2000

Cellular Transdifferentiation

Morning session: Chair: A. Noël (Liège) and M. De Broe (Antwerp)

09.00 - 09.30: Registration, coffee, display of posters, commercial exhibition
- 09.45: Welcome and introduction by A. Geerts:
  “The transdifferentiation concept”

09.45 - 10.30: G. Gabbiani, Geneva (Switzerland)
  “Cell biology of the fibrocyte - myofibroblast transition”

10.30 - 11.15: S. Friedman, New York (USA)
  “The hepatic stellate cell - myofibroblast transition:
  role of transcription factors”

11.15 - 12.00: E. Neilson, Nashville (USA)
  “Epithelial - mesenchymal transition in the kidney”

12.00 - 12.15: C. Gilles (Liège)
  Epithelial-to-mesenchymal transition: contribution of vimentin to
  human mammary epithelial cell migration.

12.15 - 12.30: P. Zimmermann (Leuven)
  Syntetin, a PDZ protein that adapts to syndecans, is a component of
  adhesion-sites and microfilaments.

12.30 - 14.15: Lunch (sandwiches + softdrinks + coffee/thee)
  poster viewing, visit of commercial exhibition

Afternoon session: Chair: M. Mareel (Ghent) and H. Alexandre (Mons)

14.15 - 14.30: F. Lemaigre (Brussels)
  HNF-6 controls pancreas morphogenesis and differentiation of
  pancreatic endocrine cells

14.30 - 14.45: D. Roymans (Antwerp)
  Phosphatidylinositol 3-kinase activity is required for the expression
  of GFAP

14.45 - 15.30: S. Thorgeirsson, Bethesda (USA)
  “Differentiation and transdifferentiation in stem cell biology and tumorigenesis”

15.30 - 16.15: L. Bouwens, Brussels (Belgium)
  “Transdifferentiation in the pancreas: the acinar epithelial / ductular epithelial transition
  into insulin-expressing β-cells

- 16.30: Proclamation of poster prizes by BSCB president,
  end of the meeting