

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