

## Patrick NAVARD

### List of Publications and Conferences

#### Books

L. NAVARD et P. NAVARD

"*L'Anglais de la Communication Scientifique Internationale*", Eyrolles, Paris 1991, réédition 1992. 121 pages

L. NAVARD, P. NAVARD et G.G. FULLER

"*Scientifically Yours*", Lavoisier, Paris, 1995, 512 pages

P. NAVARD

"*The European Polysaccharide Network of Excellence (EPNOE). Research initiatives and results*", Springer, P. Navard (ed.), Springer-Verlag Wien 2012. DOI 10.1007/978-3-7091-0421-7\_1

#### Dissertations

P. NAVARD

"*Contribution à l'étude des solutions de cellulose dans la N-méthylmorpholine N-oxyde*" Thèse de Docteur Ingénieur. Ecole des Mines de Paris. 1982

P. NAVARD

"*Propriétés physiques des mésophases de cellulose et de dérivés cellulosiques*"

Thèse de Doctorat d'Etat. Institut National des Sciences Appliquées de Lyon et Université Claude Bernard Lyon I. 1983

#### Patent

M. PIERRE, N. BRUNET et P. NAVARD

"*Procédé de préparation d'un mélange de fibres et de microfibrilles cellulosiques*", Brevet français n° 2.735.794 (95 0764), déposé le 26 juin 1995

#### Book chapters

1. J.M. HAUDIN et P. NAVARD

"Laser optical studies of polymer organizations", in *Lasers in Polymer Science and Technology: Applications*, CRC Press, Vol. IV, Chap. 2, 1989

2. P. NAVARD

"Rheo-optical and rheo-X ray investigations of liquid crystalline polymers", in *Rheo-physics of Multiphase Polymer Systems: Characterization by Rheo-Optical Techniques*, K. Søndergaard et J. Lingaee-Jørgensen eds, Technomic Publ. AG, Bâle, 1995

3. D. RUSU, V.T. TSAKALOS, P. NAVARD et E. PEUVREL-DISDIER

"Le rôle de l'interface dans la mise en forme des mélanges de polymères immiscibles", in *Surface, tribologie et mise en forme des matériaux*, Presses de l'Ecole des Mines, Paris, pp207-232, 2001

4. J. NAVARD et P. NAVARD

"Challenges and opportunities in building a multinational, interdisciplinary research and education network on polysaccharides" In "*The European Polysaccharide Network of Excellence (EPNOE). Research initiatives and results*", Springer, P. Navard (ed.), Springer-Verlag Wien 2012. Pages 1-12. DOI 10.1007/978-3-7091-0421-7\_1

5. P. NAVARD, F. WENDLER, F. MEISTER, M. BERCEA et T. BUDTOVA

"Preparation and properties of cellulose solutions" In "*The European Polysaccharide Network of Excellence (EPNOE). Research initiatives and results*", Springer, P. Navard (ed.), Springer-Verlag Wien 2012. Pages 91-152. DOI 10.1007/978-3-7091-0421-7\_1

### **Articles in reviewed journals**

1. P. NAVARD et J.M. HAUDIN

"Rheology of mesomorphic solutions of cellulose", *British Polymer Journal*, 12, 174-178 (1980)

2. P. NAVARD, J.M. HAUDIN, S. DAYAN et P. SIXOU

"DSC study of liquid crystalline solutions of cellulose acetate in trifluoroacetic acid", *J. Polym. Sci., Polym. Lett. Ed.*, 19, 379-385 (1981)

3. P. NAVARD et J.M. HAUDIN

"Etude thermique de la N-méthylmorpholine N-oxyde et de sa complexation avec l'eau", *J. Thermal Anal.*, 22, 107-118 (1981)

4. P. NAVARD et J.M. HAUDIN

"Experimental investigation of cellulose derivative mesomorphic solutions", *Carbohydr. Polym.*, 2, 303 (1982)

5. G.H. MEETEN et P. NAVARD

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8. P. NAVARD, J.M. HAUDIN et S.M. AHARONI

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