



Yves LESPINASSE
INRA-Research Director

BIOGRAPHICAL SKETCH

Senior scientist, specialist in apple genetics and breeding; he is the former head of the Fruit and Ornamental Plant Breeding Unit at French National Institute for Agricultural Research (INRA) Angers and currently coordinator of all the fruit breeding activities in France; he has a longstanding experience on apple genetics and breeding, especially as regards pest and disease resistance and fruit quality. He was the coordinator of the European project DARE (Durable Resistance in Europe) – 1998-2002. He is particularly concerned by selection of new apple and pear resistant cultivars with improved fruit quality, by organizing fruit experimentation all over France and by involving private partners as nursery SMEs for promoting the new varieties to the growers and finally to the consumers. He is one of the coordinators of the European Integrated Project ISAFRUIT (2006-2010) for increasing fruit consumption through a trans-disciplinary approach. He is an active member of several International Scientific Societies and has served as Secretary of EUCARPIA Fruit Breeding Section.

RECENT PUBLICATIONS

- LESPINASSE Y., ALDWINCKLE H.S., 2000. Breeding for resistance to fire blight (chap.13). In “Fire blight: the disease and its causative agent *Erwinia amylovora*”; CAB International Pub, p.253-273
- LESPINASSE Y., DUREL C.E., ESKES A., ESMENJAUD D., POËSSEL J.L., 2003. Resistance to biotic stress in fruit trees. XXVI International Horticultural Congress. Acta Hort. 622: 303-315.
- LESPINASSE Y., CHEVALIER M., DUREL C.E., ROBERT P., GUÉRIF P., BELOUIN A., 2007. Pear breeding for scab and psylla resistance. 10th International Pear Symposium ISHS. Acta Hort. In press.
- LESPINASSE Y., 2007. Review of pome fruit breeding in Europe ; what strategies for the near future? 12th EUCARPIA Symposium on fruit breeding and genetics. Acta Hort. In press
- LESPINASSE Y., 2007; Innovation variétale: démarche partenariale engagée avec les pépiniéristes producteurs de plants de pommier. Innovations Agronomiques, 1: 123-127.