

## SHORT CURRICULUM VITAE

Dr. Stephanos DIAMANDIS

**Education:** BSc, Aristotle Univ of Thessaloniki, Greece 1970; PhD, Univ of Aberdeen, UK 1977; Post-Doctoral, Univ of California, Berkeley 1986-87; Diploma (Music, Viola Performing), State Conservatory of Thessaloniki, Greece, 1985.

**Career:** Joined the Greek Forest Service in 1977 as a forester in Central Peloponnese 1977-1981; Transferred to the Forest Research Institute in Thessaloniki N.Greece 1981 to present day. Director, Forest Research Institute 1994 -1997. Member NAGREF Scientific Committee 2003-2004. Vice chairman CITES Scientific Committee 2004 -. Member NATURA 2000 National Committee, 2010-.

**Member:** British Mycological Society, European Mycological Association, International Dendrology Society, Mediterranean Phytopathological Union, International Society Fungal Conservation, Greek Phytopathological Society, Greek Forestry Society (secretary general 1993-1995), Greek Society for Protection of Nature.

**Publications:** One hundred and forty six (146) research publications in various national and international journals, three (3) books *Mushrooms and Toadstools of Greece* 1992, 591 pp., *The Mycoflora of Mount Athos* 1997, 64 pp., *Mushrooms in the Greek Cuisine*, 2006, 325 pp.

**Editorial board:** Forest Ecology and Management (Elsevier) 1996-2007, Forest Research (NAGREF) 1998-2011, Annals of Forestry (Romania) 2011-, Consulting Editor International Biographical Centre (IBC) 2004-, Consulting Editor American Biographical Institute (ABI) 2004-.

**Hons. & Awards:** Grant by Greek Scholarships' Foundation for Postgraduate studies, Univ of Aberdeen, UK 1974-77. Grant by NATO for Post-Doctoral Research, Univ of California, Berkeley 1986-87. Marquis Who's who in Science and Engineering 2002, 2006-2007, Marquis Who's who in the World 2004, 2006, 2008, American Biographical Institute Who's who in Science 2003, American Medal of Honor 2005, Research Fellow of the American Biographical Institute 2005.

**Research interests:** Recording and mapping the Greek mycota, Conservation of Greek fungi, Hypogeous fungi, Truffle cultivation, Biological control of chestnut blight (*Cryphonectria parasitica*), the genus *Phytophthora*, Pitch canker of pines (*Gibberella circinata*).

### **Current projects:**

1. Biological control of chestnut blight on national scale 2006-2013.
2. From Nursery to Forest: The Increasing Threat to Trees and Forest Ecosystems from the Genus *Phytophthora*. COST Action 0801, 2008-2012. National representative.
3. Diversity of invading *Phytophthora* spp. plant pathogens in agro and forest ecosystems in Southeast Europe. SEE-ERA, 2010-1012. (Participating countries Bulgaria, Romania, Greece, Serbia, FYROM).
4. Adaptation of forest management to climate change in Greece. LIFE-AdoptFor. *Peridermium pini* on Mount Pieria, 2011-2012.

### **List of publications of the 7 last years:**

Nakopoulou, Z., Perlerou, C., **Diamandis, S. 2012.** Molecular characterization of isolates of *Dothistroma* spp. *Abstract in Proc. 16<sup>th</sup> Hellenic Phytopathological Congress*, Thessaloniki, p. 133.

Nakopoulou, Z., Perlerou, C., Drouzas, A., Mitsakaki, A., **Diamandis, S. 2012.**

- Characterization and frequency of the mating types of MAT1-1 και MAT1-2 of *Cryphonectria parasitica*. *Abstract in Proc. 16<sup>th</sup> Hellenic Phytopathological Congress*, Thessaloniki, p. 134.
- Tziros, G., Perlerou, C., **Diamandis, S. 2012.** Leaf infection of *Ilex aquifolium* by *Alternaria alternata*. *Abstract in Proc. 16<sup>th</sup> Hellenic Phytopathological Congress*, Thessaloniki, p. 136.
- Tziros, G., Perlerou, C., Topalidou, E., Christopoulos, V., **Diamandis, S. 2012.** Evaluation of introduction of hv strains of *Cryphonectria parasitica* in Epirous, W. Greece. *Abstract in Proc. 16<sup>th</sup> Hellenic Phytopathological Congress*, Thessaloniki, p. 173.
- Diamandis, S.**, Perlerou, C., Tziros, G., Christopoulos, V., Topalidou, E. Nad Avtzis, D. **2011.** National project of biological control of chestnut blight in Greece-Area results. *Book of Abstracts XVI Congress European Mycology*, Halkidiki, Greece, 138-139.
- Diamandis, S.**, Perlerou, C., Christopoulos, V. **2011.** Hypogeous fungi and perspectives for truffle cultivation in Greece. *Book of Abstracts XVI Congress European Mycology*, Halkidiki, Greece, 160-163.
- Perlerou, C., Christopoulos, V., **Diamandis, S. 2011.** Conservation of fungi in the management plans of protected areas in Greece. *Book of Abstracts XVI Congress European Mycology*, Halkidiki, Greece, 228-229.
- Perlerou, C., Diamandis, S., Mitsakaki, A., Nakopoulou, Z. **2010.** Chestnut blight in the peninsula of Mount Athos-Evaluation of the introduction of hv strains of *Cryphonectria parasitica*. *Abstract in Proc. 15<sup>th</sup> Hellenic Phytopathological Congress*, Corfu, p. 194.
- Perlerou, C., Tziros, G., Vetraino, A.M., **Diamandis, S. 2010** Ink disease of chestnut and involvement of *Phytophthora cryptogea*. *Abstract in Proc. 15<sup>th</sup> Hellenic Phytopathological Congress*, Corfu, p. 145.
- Diamandis, S. 2010.** The Necessity of Political Will in Fungal Conservation: The Case of Greece. *Mycologia Balkanica* 7:25-28.
- Perlerou, C., Tziros, G., Vetraino, A.M., **Diamandis, S. 2010.** *Phytophthora cryptogea* causing ink disease of *Castanea sativa* newly reported in Greece. *Plant Pathology* 59 (799).
- Diamandis S.**, Perlerou C. **2009.** Spread of introduced hypovirulence vs. Natural hypovirulence. *Proceedings of 1<sup>st</sup> European Congress on Chestnut Castanea 2009*: 393-398, Cuneo, Italy.
- Diamandis, S. 2009.** Sweet Chestnut: from the “Kastania” of the Ancient Greeks to Modern Days. *Proceedings of 1<sup>st</sup> European Congress on Chestnut Castanea 2009*: 527-530, Cuneo, Italy.
- Diamandis S.**, Perlerou C. **2008.** Recent records of hypogeous fungi in Greece. *Acta Mycologica*, 43(2): 139-142.
- Diamandis S.**, Perlerou C. **2008.** *Agaricus* species from Greece. *Mycologia Balkanica*, 5(1-2): 33-38.
- Villani F., Eriksson G., Bucci G., Aravanopoulos P., Botta R., **Diamandis S.**; Fernandez-Lopez J., Garrod G., Robbin C., Romane F., Vannini A., Akkak A., Alizoti E., Barreneche R., Blanco Silva R., Buck E., Casasoli M., Cherubini M., Drouzas A., Grandjanny M., Grossman A., Kremer A., Lauteri M., Marinoni D., Mattioni C., Mavrogiannis M., Monteverdi C., Perlerou C., Pliura A., Sansotta A., Scarpa R., Vetraino A., Zas R. **2006.** Complexity of gene resources conservation and utilisation of a differently managed multipurpose tree species

- (*Castanea sativa* Mill.): what, where and how to conserve. *Advances in Horticultural Science*, 1: 117-129.
- Diamandis S.**, Perlerou C. **2006**. An Integrated Plan for the Management of Chestnut Blight. *Advances in Horticultural Science*, 1: 50-54.
- Robin C., Morel O., Vettraino A.M., Perlerou C., **Diamandis S.**, Vannini A. **2006**. Genetic Variation in Susceptibility to *Phytophthora cambivora* in European Chestnut (*Castanea sativa*). *Forest Ecology and Management*, Vol. 226 (1-3): 199-207.
- Perlerou C., **Diamandis S.** **2006**. Identification and geographic distribution of vc types of *Cryphonectria parasitica* and occurrence of hypovirulence in Greece. *Forest Pathology*, 36: 413-421.
- Erriksson G., Pliura A., Villani F., Bucci G., Casasoli M., Cherubini M., Lauteri M., Mattioni C., Monteverdi C., Sansotta A., Aravanopoulos P., Alizoti E., Drouzas A., Botta R., Marinoni D., Akkak A., **Diamandis S.**, Perlerou C., Fernandez-Lopez J., Zas R., Blanco Silva R., Garrod G., Mavrogiannis M., Scarpa R., Spalato F., Robin C., Barrenesche T., Kremer A., Romane F., Grandjanny M., Grossman A., Vannini A., Vettraino A.M., Russell K., Buck E. **2005**. Management of Genetic Resources of the Multi-Purpose Tree Species *Castanea sativa* Mill. *Acta Horticulturae*, 693: 373-386.
- Vettraino A.M., Morel O., Perlerou C., Robin C., **Diamandis S.**, Vannini A. **2005**. Occurrence and distribution of *Phytophthora* species in European chestnut stands, and their association with Ink Disease and crown decline. *European Journal of Plant Pathology*, 111: 169-180.
- Diamandis S.**, Perlerou C. **2005**: The role of *Spulerina simploniella* in the spread of chestnut blight. *Forest Pathology*, 35: 315-320.
- Solla A., Bohnens J., Collin E., **Diamandis S.**, Franke A., Gil L., Buron M., Santini A., Mittempergher L., Pinon J., Broeck Vanden A. **2005**. Screening European Elms for Resistance to *Ophiostoma novo-ulmi*. *Forest Science*, 51(2):134-141.
- Diamandis, S.** and Perlerou, C. **2005**. An integrated plan towards management of chestnut blight on a national scale. *Proceedings International Symposium "Optimisation, Productivity and Sustainability of Chestnut Ecosystems in Mediterranean Europe"*, Catania, Italy, 54-57.