

**Prof. RNDr. Zdeněk Opatrný CSc.**

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**Born:** 1941, Czech Rep.

**Education:** Charles University Prague, Faculty of Science, 1963 , biology-chemistry, plant biology

**Research and science management experience:**

PhD studies in the Institute of Experimental Botany, Czechoslovak Academy of Sciences, Prague, Since 1972 research activities – plant physiology + cell biology, plant tissue cultures /biotechnology. + external university teaching

1988-1996 Crop Research Institute Prague , Biotechnological Center, Head – plant biotechnologies in plant breeding, including GM crops (pollen embryogenesis, somatic embryogenesis, somaclonal variations, somatic hybridization)

1997-2018 Department of Plant Biology, Faculty of Science, Charles University, Prague. Dept.Head, Associate Professor, Full Professor, research, teaching, education

plant/cell biology + Biotechnology, plant stress physiology, GM plants + cell lines in plant research, GM applications in practice

recently : professor emeritus of Charles University, member of various local councils. Consultations, peer reviews for various grant agencies, teaching, popularization of NBT (GM, GE) in journals, TV, broadcasting

**Investigator and co-investigator of scientific projects:**

cca 15 long-term projects of either Czech or European Grant Agencies, mostly concerning plant biotechnologies and/or plant stress biology

**Research Management:**

1995- 2014 Czech delegate in COST/ESF research programme, member of evaluation panels on Agriculture/Food/Biotechnology

**Publications:** author/co-author of more than 300 original publications, 47 registered in WOS, 51 in SCOPUS, citation index more than 750

Monography “Applied Plant Cell Biology” (Nick-Opatrný 2014) was in next three years listed in the 25% of the most e-read Springer scientific books

Prague, January 9, 2020

Zdeněk Opatrný