

# 2020 HKCBEES AMSTERDAM CONFERENCE ABSTRACT



**ICBFS  
2020**

**2020 11th International Conference on  
Biotechnology and Food Science**

Amsterdam, Netherlands  
March 13-15, 2020

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# 2020 11th International Conference on Biotechnology and Food Science (ICBFS 2020)

March 13-15 | Amsterdam, Netherlands



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## Keynote Speaker II

(09:50~10:35)



**Prof. Raquel de Pinho Ferreira Guiné**

**Polytechnic Institute of Viseu, Portugal**

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**Prof. Raquel de Pinho Ferreira Guiné** is a Coordinating Professor with habilitation in Food Science, Head of the Food Industry Department, Agrarian School of Polytechnic Institute of Viseu - IPV (Portugal). Career: University Teacher since 1994, has been President of the Scientific Board; President of the Assembly of Representatives; Director of Licence Course in Food Engineering; Director of MsC Course in Food Quality and Technology; Director of Research Groups at Research Centres: CI&DETS and CERNAS. Studies: License degree in Chemical Engineering (1991), MsC in Engineering Science (1997), PhD in Chemical Engineering (2005), all at the Faculty of Science and Technology of the University of Coimbra (Portugal). Teaching Habilitation in Food Science (2015) from the University of Algarve (Portugal). Certificate of Proficiency in English (CPE, 1986) by the University of Cambridge (United Kingdom). Scientific achievements: Author/co-author of about 20 books, 50 chapters, 200 research papers and 250 conference proceedings. Has authored about 160 oral communications and 120 posters presented at scientific conferences. [Scopus ID: 6603138390; H-index 17, 856 citations)] [Research Gate Profile: [https://www.researchgate.net/profile/Raquel\\_Guine](https://www.researchgate.net/profile/Raquel_Guine)] Global leader of a team of 76 researchers working under the International Project “EATMOT” involving 18 countries: Argentina, Brazil, Croatia, Cyprus, Egypt, Greece, Hungary, Italy, Latvia, Lithuania, Macedonia, Netherlands, Poland, Portugal, Serbia, Slovenia, Romania and United States of America [website of the project: <https://raquelguine.wixsite.com/eatmot>] Large experience in supervision of Master thesis (30 finished, 4 in progress). Organization of 20 conferences/meetings and Scientific Board for 34 conferences. [More details at webpage: [raquelguine@esav.ipv.pt](mailto:raquelguine@esav.ipv.pt)]

### **Topic: “Hazelnut: A Valuable Resource”**

*Abstract*—Hazel (*Corylus avellana* L.) nutshell is one of the most consumed and most appreciated nut fruit all over the world. It is believed to have constituted a basic food in early prehistory, in temperate zones of the globe, such as for example Europe. Presently the hazelnut production is mainly concentrated on the Black Sea coast of Turkey, but other countries are also important producers, like for example Portugal, situated on the western Europe, in the Iberian Peninsula. The objective of this talk is to make a review about the worldwide importance of hazelnut, their usages, including gastronomic and industrial applications, as well as some ways that allow adding value to this fruit, making it an even more valuable resource. The advantages include higher income for produces, lower environmental impacts and valorisation of residues improving sustainability and providing valuable products for consumers and/or ingredients to incorporate into those products.