

Thursday, June 17th, 2021
IUFoST WG 1.2 Education:
Emerging Issues, Key Focus Areas
ONLINE WEBINAR

7:00 – 9:00 USA and Canada (GMT-4) **13:00 – 15:00** Central European Time (GMT+2)

19:00 – 21:00 Beijing Time (GMT+8)



Student motivation and engagement in synchronous online teaching

Invited speakers



1. How to improve student motivation by online and offline resources
Dr. Yunfei Xie
Jiangnan University
China



2. Online assessment and proctoring Prof. James Lyng
University College Dublin
Ireland



3. Interactions with students in hybrid teaching: a practical case Prof. Lourdes Canos
Universidad Politecnica de Valencia
Spain



4. Post COVID-19 pandemic learnings and perspective of change to distance learning opportunities

Prof. Samuel Godefroy

Université Laval

Canada

5. ROUND TABLE / DISCUSSION

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Topics description

Dr. Yunfei Xie Jiangnan University, China

How to improve student motivation by online and offline resources

In this presentation, I will share about how to make use of online and offline resources to enhance students' interest in learning in the course of food analysis during my ten years education experience. Especially during COVID-19, how to make use of the software resources and the virtual reality (VR) simulation teaching platform to carry out theoretical and experimental teaching. I will also share some cases my funding from company that have relationship with food analysis content with students to improve the learning quality.

Prof. James Lyng, University College Dublin, Ireland

Online assessment and proctoring

In this short presentation I will give a very brief overview of my experience with online assessment within a number of virtual learning environments over many years and the use of online proctoring within these environments over a similar time frame. In terms of online assessment, I will discuss what initially prompted me to use online assessment, the percentage of modules I assess and some student feedback. In relation to online proctoring, I will describe what online proctoring is and give some insights into my experience with online proctoring.

Prof. Lourdes Canos Universidad Politecnica de Valencia, Spain

Interactions with students in hybrid teaching: a practical case

In this presentation I will tell you my experience with blended learning and hybrid teaching. Due to the COVID-19 pandemic, attendance to courses has been flexible for students with problems as restrictions on mobility, quarantine, etc. The important point is not to lose the motivation in students, and this can be done by boosting interaction on both face to face and online environments. Concept map, games and flip teaching can be used to achieve this purpose. As final thought I will expose what is going to stay, positive things and aspects to improve about blended learning and hybrid teaching.

Prof. Samuel Godefroy Université Laval (Canada)

Post covid-19 pandemic learnings and perspective of change to distance learning opportunities

The recent Covid19 Pandemic has triggered many changes in the way educational programs are delivered at every level. Post-secondary education was particularly impacted with close to a 100% shift to distance learning. This presentation will outline some of the learnings resulting from the adaptation that distance learning programs in food science had to go through during the past period. It will discuss some of the challenges encountered and the opportunities of development of future learning tools.

Members of WG1.2: Cristina L.M. Silva (Portugal), Azis Boing Sitanggang (Indonesia), Ferruh Erdogdu (Turkey), Estela Nunes (Brazil), Chelo Gonzalez (Spain), Fatima Miller (ECS – Portugal), Obadina Adewale (Nigeria), Lu Baivi (ECS-China)