

# Future-Ready Education **Interdisciplinary Learning in Schools**



**David Marsh**

Author, Speaker, Advisor on  
Education, Creativity & Innovation

Marsh Education Design



**Kristof Fenyvesi**

Researcher of STEAM Learning &  
Contemporary Culture Studies

University of Jyväskylä



**Jessica Gillberg**

Principal and Pedagogical  
Leader

Sannäs School



**Minna Ståhls**

Long-term Teacher

Sannäs School

**A GLOBAL WEBINAR  
MARCH 3RD, 2023**

**08:30-10:30 AM EET | 01:30-03:30 PM ICT**



# Introduction

Last year, Wise Consulting Finland initiated the first virtual conference discussing different aspects of Future-Ready Education. All are urgent matters to address. This year, we dig deeper into one aspect, systems thinking and interdisciplinary teaching and learning in schools to shape Future-Ready Citizens! Please join us and listen as our speakers shed light on "Understanding Interdisciplinary Learning in the 21st Century", and discuss how a Finnish school successfully transitions towards interdisciplinary teaching and learning.

Date: Friday, 3rd March, 2023

Time: 8:30 AM EET / 1:30 PM ICT

Platform: Zoom







# Registration

[CLICK HERE](#)

# **Iida-Maria Peltomaa**

## **Moderator**

Doctoral researcher in Education, University of Tampere  
Senior Consultant, Wise Consulting Finland Oy  
specializing in interdisciplinary learning and in-service  
teacher training

Iida-Maria has delivered inspirational keynotes and workshops in over 500 events to more than 10,000 teachers e.g. in events organised by Finnish Regional Administrative Agencies and universities in Finland, Iceland, Australia and Singapore. As part of the research team in ATS STEM project funded by the European Union, she researched the assessment of transversal skills in STEM education. She is doing cutting edge visionary work in bridging the gap between research and practice with schools as learning communities.







# David Marsh

## Keynote Speaker

David Marsh PhD is Fellow of the Royal Society of Arts, London. He has experience of tasks in over 40 countries, contributed to over 160 publications, presented over 130 invited keynotes, and received 5 degrees from the United Kingdom, Finland, and Spain. Experience in Finland and across Europe has been complemented with assignments in Africa (Ethiopia, Mozambique, Namibia, South Africa), Central & East Asia (Japan, Kazakhstan, Korea), Iceland, India, Kosovo, Middle East (KSA, UAE, Qatar), Russia, Southeast Asia (Brunei, Hong Kong, Laos, Malaysia, Singapore, Thailand, Philippines, Vietnam), North America, (Mexico, USA), and South America (Argentina, Colombia, Peru). Having co-launched Content and Language Integrated Learning (CLIL) under the auspices of the European Commission, his work has been recognized through various awards including the English-speaking Union (2008), Estonian Educational Sciences (2009), Doctor honoris causa VIU (2013), and Honorary Chair, Catedrático Extraordinario de Educación Bilingüe, UCAM (2017). His key current interests are educational systems-based transformation, bilingual education, realizing OECD global competences, and adjusting educational practices for digitally astute young people.





# Kristóf Fenyvesi

## Researcher of STEAM Learning & Contemporary Culture Studies

Kristóf Fenyvesi, Ph.D. is a researcher of STEAM (Science, Technology, Engineering, Arts and Mathematics), trans- and multidisciplinary learning and contemporary cultural studies at the Finnish Institute for Educational Research, University of Jyväskylä, Finland.

He is a member of University of Jyväskylä's Research Group for Innovative Learning Environments and Tampere University's Research Group for Education, Assessment & Learning. He is a visiting researcher of Tallinn University's Educational Innovation Collaboration Cluster STEAM4EDU.

Fenyvesi is Community Events Director of the Bridges Organization ([www.bridgesmathart.org](http://www.bridgesmathart.org)), the world's largest education community for the mathematics and the arts. In 2008 he launched Experience Workshop —Global STEAM Network ([www.experienceworkshop.org](http://www.experienceworkshop.org)). He was invited by the European Commission to serve as the STEAM expert evaluator of various Horizon and Erasmus+ projects.

His main areas of research are mathematics and art connections in learning; STEAM education; inquiry-based, cooperative, playful and experience-oriented approaches in mathematics education; problem-solving in mathematics, in science and art education; connecting hands-on activities and digital modeling in mathematics, science, art and design education; science & art connections in learning; phenomenon-based, multi- and transdisciplinary learning and co-teaching; inter-, cross-, multi- and transdisciplinary management and trans-curricular leadership in education; interdisciplinary aesthetics and philosophy.



# Speakers

## from Sannäs School

Located in beautiful Porvoo, Finland, Sannäs is a primary school for grades 1-6. At this school, teaching is implemented through interdisciplinary methods. Students get to learn and find their strengths through versatile and varied work methods. The community is their greatest strength, everyday life is created in close cooperation between the students, the school and the families.



**Jessica Gillberg**

Principal and Pedagogical Leader



**Minna Ståhls**

Long-term Teacher



# Agenda



## Keynote Speech

David Marsh: Understanding Interdisciplinarity in 21st Century Education

## In-depth Presentation 1

Sannäs school: From traditional teaching to integrated practices

## In-depth Presentation 2

Kristof Fenyvesi: STEAM and learning through play in Early Childhood Education - Theory, examples and activities

## Q&As & Discussion

There will be one thorough discussion after every speech/presentation for audience to ask and discuss with speakers!



# What special about the webinar

01

## Visionary Keynote

What is currently being **researched and applied** in practice? How much has interdisciplinary learning **advanced recently** and how will it **develop in the future**? Listen to PhD David Marsh as he is an established researcher and "education designer" you can trust.

02

## Immediate Take-aways

While David addresses the vision and fundamentals of Interdisciplinary Learning in the 21st Century, the principal and senior teacher from Sannäs school will share their **exciting and brave journey from a traditional teaching approach to an interdisciplinary one**.

03

## Heart-to-heart Talk

We create an atmosphere where speakers and participants learn from each other in a cosy and inclusive spirit even in an online setting! All talks and discussions will be led expertly by our own Iida-Maria Peltomaa.

04

## Special gift from WCF

Wise Consulting Finland offers **special gifts (discounts)** for those participating in the webinar to take training courses and study tours about Interdisciplinary Education in 2023!



**Participation is free of charge**

**SIGN UP NOW**

to secure your spot



# Contact Us



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# Thank You

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