





## PAINLESS 4<sup>th</sup> Summer School @ The American College of Greece Program

Location: Athens, Greece (ACG Main Campus, Events Hall, Gravias 6, Aghia Paraskevi)

Dates: 09-10 May 2022

Time	Topic	Speaker
Monday 09 May 2022 – Technical Session: Next Generation Networks		
09:00 - 09:15	Welcome / Registration	
09:15 - 09:20	Opening remarks	Ms. Claudia Carydis, Vice President, Public Affairs, The American College of Greece
09:20 - 09:40	ACG's RTIN & SWIFT Lab Overview	Prof. Constantinos Papadias (Alba / The American College of Greece), Exec. Director, ACG Research, Technology & Innovation Network (RTIN)
09:40 - 10:00	PAINLESS project overview & Study Group Winning Video	Prof. Christos Masouros (University College London)
10:00 – 10:45	"Wireless powered communications in the era of 6G: A bottom-up cross-layer approach."	Prof. Ioannis Krikidis (University of Cyprus)
10:45 - 11:30	"Reconfigurable intelligent surfaces for 6G wireless communications, localization, and sensing."	Prof. George Alexandropoulos (University of Athens)
11:30-12:00	Coffee break	
12:00 – 12:45	"The integration of sensing and communications: It was meant to be."	Prof. Christos Masouros (University College London)
12:45 - 13:30	"ARIADNE system concept: A synthesis of 3 key 6G enablers."	Dr. Fotis Lazarakis (NCSR Demokritos)
13:30 – 15:00	Lunch & Project demo	
15:00 – 15:45	"On models and techniques for massive access in wireless uplink and downlink."	Prof. Petar Popovski (Aalborg University)
15:45 – 16:30	"Future smart networks and services."	Prof. Anna Tzanakaki (University of Athens)
16:30-16:45	Coffee break	
16:45 - 17:30	Panel discussion: "Which are the foreseeable technological enablers of emerging 5G+networks?"	All speakers
17:30-18:30	Welcome reception	All participants









20:30-22:30 Project dinner PAINLESS participants

Time	Topic	Speaker
Tuesday 10 May 2022 – Soft skills Session: Entrepreneurship		
09:45 - 10:00	Welcome address	Prof. Kostas Axarloglou, Dean, Alba Graduate School of Business
10:00 - 10:45	"My startup experience in the shipping sector."	Prof. George Kokosalakis Exec. Director, ACG Center of Excellence on Logistics, Shipping & Transportation
10:45 – 11.30	"Entrepreneurial Tales: From concept to commercialization- challenges and realities."	Prof. Katerina Voutsina Director, Entrepreneurship Program, Deree College, The American College of Greece
11:30 – 12:00	Coffee break	
12:00 – 12:45	"Venture Capital: An insider's view for entrepreneurs and researchers."	Dr. Alexandros Eleftheriadis Partner, Big Pi
12:45 – 13:30	"Technology Transfer lessons - from academic research to AI business applications."	Mr. George Vardaxoglou COO, Innoetics / Samsung Electronics, Samsung Hellas
13:30 - 15:00	Lunch	
15:00 – 15:45	"Spirit Aeronautical Systems: a Greek UAV company"	Mr. Fotis Kampiotis, Vice-President & COO, Spirit Aeronautical Systems
15:45 – 16:30	"Your first institutional investment: how it works and why it is important"	Mr. Stergios Anastasiadis Partner, Genesis Ventures
16:30-17:00	Coffee break	
17:00 – 18:00	Panel discussion: "Which are the key traits that young people should possess in order to pursue a career in entrepreneurship and what are the corresponding challenges?"	All speakers

