



UNIVERSITÀ
DEGLI STUDI
DI TRIESTE



100UniTS and sport – Barcolana 56

University, sport, society: shared visions to shape the future

Programme of talks and activities of the University of Trieste

UniTS Stand

piazza Unità d'Italia –Barcolana Village

SATURDAY 5th OCTOBER

17:30 Institutional Greetings

Rector Roberto Di Lenarda,

Director General Luciana Rozzini

17:40 Presentation of Aura and the UniTS Racing Team Project

Presentation of the Aura electric car in the outdoor area and presentation of the technical project inside the stand

18:30 talk In the spirit of motorsport, the dream picks up speed: UniTS Racing Team from workshop to track

with **Nicolò Arnerich**, UniTS Racing Team Aerodynamics Department Manager and **Ernesto Desiderio**, Race engineer Visa Cash App RB F1 Team

The experience of the UniTS students who founded the racing team and came up with the design of an electric car to compete in university competitions compared with that of those who live the dimension of Formula 1 racing teams, with a focus on motorsport developments, the limits of the car and driver, and sustainability issues.

19:30 Presentation of the Centenary wine

with Edi Kante

SUNDAY 6th OCTOBER

18:00 talk Audace Sailing Team: shaping the future of knowledge

with **Margherita Cantarutti**, boat builder; **Petra Gregori**, head of marketing and communication; **Edoardo Papetti**, team leader and **Alberto Pradel**, design department

The UniTS sailing team will show us how sustainable boats are created and how they even... fly! Fresh from yet another excellent placing in the international university regatta 1001 Vela Cup, the team will reveal the secrets of their successes.

MONDAY 7th OCTOBER

18:00 talk I'll tell you an emotion. Sport between journalism and literature

with **Sergio Adamo**, UniTS lecturer in Literary Theory and Comparative Literature; **Paolo Condò**, sports journalist, Italian Ballon d'Or juror and **Stefano Ondelli**, UniTS professor of Italian language. In collaboration with the **Italian Sports Press Union – FVG chapter**.

The narrative of sport changes over time, modifying its language and register with one constant: to effectively convey the emotions of the sporting gesture, feat or failure to a wide and passionate audience. Journalism and literary narration contribute, each in their own way and with different similarities, towards this objective.

TUESDAY 8th OCTOBER

18:00 talk And I'll take care of you. Techniques, tools and approaches to support the athlete

with **Alex Buoite Stella**, UniTS professor of Physiology; **Daniele Cavaliero**, ex ItalBasket, Trieste Basketball; **Francesca Genzo**, canoeist, Tokyo 2021; **Luigi Murena**, UniTS professor of Orthopaedics and Traumatology and Head of DSM; **Fabrizio Sors**, Sports Psychology Laboratory and **Francesco Zucca**, Imoco Volleyball Conegliano and Turkish Women's National Volleyball Team physiotherapist at Paris 2024.

An athlete's ability to cope requires learning and recovery paths, which help them both in improving performance and in overcoming the most critical phases. Science and medicine, also through new approaches, offer the athlete important support tools. The talk will present the new master's degree in Science and Techniques of Recovery in Exercise and Sport at UniTS.

WEDNESDAY 9TH OCTOBER

18:00 talk Tonight we crunch the numbers! Analysing matches through data

with **Leonardo Egidì**, UniTS professor of Statistics; **Stefano Maset**, UniTS professor of Mathematics; **Francesco Taccetti**, Assistant Coach, Trieste Basketball.

Joining online **Marica Manisera** and **Paola Zuccolotto**, UniBS Statistics lecturers, scientific coordinators BDsports project bdsports.unibs.it

New technologies now make it possible to collect and reprocess large amounts of data that allow us to read sports performance, the progress of a match or discover a talent. Does the application of these reprocessings coincide with or depart from the spectator's perception? Is it possible to build predictive tools or does 'every match make its own story'? The case of numbers applied to football and basketball.

THURSDAY 10th OCTOBER

15:00 100UniTS Barcolana Dragon Boat race: 'Rowing the future'

Non-competitive display of two Venice University Sports Centre dragon-head canoes, led by crews of UniTS students. Organised by Trieste University Sports Centre.

Riva 3 Novembre, mouth of the Grand Canal.

The display will be broadcast inside the UniTS stand in the Barcolana Village.

17:00 Dragon Boat race award ceremonies

with the Rector Roberto Di Lenarda and the President of the UniTS Sports Centre Michele Pipan

18:30 talk Beyond barriers: inclusion through sport and education

with **Giorgia Marchi**, Paralympic swimmer in Tokyo 2021; **Elena Bortolotti**, Deputy Rector for Equality, Diversity and Inclusion Policies UniTS; **Michele Pipan**, President of the UniTS Sports Centre and **Michela Straziuso**, secretary of the FVG Paralympic Committee

In cooperation with the Italian Paralympic Committee FVG Region

Education and sport are natural allies that enable people with disabilities to demonstrate their uniqueness, discover their talents, assert their autonomy and break down barriers. Education and sport shape society to make it more welcoming.

FRIDAY 11th OCTOBER

15:30 talk Sea, Space and AI. Research and deep tech in Trieste

with **Fabio Bignolini**, CEO and co-founder of NLComp®; **Anna Gregorio**, UniTS professor of Astrophysics and entrepreneur; **Simone Pauletto**, Head of research and development at PICOSATS; **Rodolfo Taccani**, Deputy Rector for Technology Transfer and Business Relations; **Sabrina Zinutti**, Aindo Communication Manager

In collaboration with Innovation Office UniTS, Aindo, NLComp®, PICOSATS.

Are frontier technologies already ripe to change the tools at our disposal in sport, communications and the professions? Will they guarantee parallel progress in sustainability, productivity and performance?

Three innovative companies from our region discuss these issues: NLComp® with its sustainable technology applied to composite materials, which has brought the world's first recyclable boat to sea; Picosats, which has recently launched new satellite radio systems for telecommunications into space; Aindo, which uses artificial intelligence to generate synthetic data, with applications in various sectors, including healthcare and banking.

18:00 talk A Midsummer Night's Dream. Paris 2024 and the Olympics of our lifetime

with **Stefania Buttignon**, Italremo at the Paris 2024 Olympics; **Chiara Calligaris**, professor of Applied Geology and sailor at the 2008 Beijing Olympics; **Jana Germani**, sailor at the Paris 2024 Olympics; **Matteo Parenzan**, gold medal in table tennis at the Paris 2024 Paralympics and **Sergio Tavčar**, journalist.

Greeting from the National Association of Olympic Athletes and Italian National Team members. The modern Olympics mark the lives of sports fans in the memory of the most important feats and triumphs that have made history. For athletes they represent the dream of a lifetime, the goal of years of sacrifice, the completion of a journey, the moment when personal history coincides with collective history.

SATURDAY 12th OCTOBER

12:00 'All shades of blue' with Novella Calligaris, President of the National Association of Olympic Athletes and Italian National Team members. The former swimming champion talks about the genesis and message of the travelling photographic exhibition curated by ANAOAI.

18:00 talk At the limits of the human: challenging the past, chasing new records

with **Tiziano Agostini**, professor of General Psychology, UniTS Sport Psychology Laboratory; **Alex**

Buoite Stella, UniTS professor of Physiology; **Paolo Camossi**, world indoor triple jump champion in 2001, athletics coach of Tokyo 2021 gold medallist Marcell Jacobs; **Ilaria Corazza**, rower, gold medal at the Universiade 2023 and the World University Games 2024 and **Giovanni Marzini**, journalist.

The 100-metre final in Paris 2024 was the fastest in Olympic history. In swimming, speed records have fallen ten seconds in a century. Exceptional human bodies, fine-tuned as ever more high-performance machines to challenge the stopwatches and push the limits. But are there limits beyond which we cannot go?