TRACCIA 1

Ogni anno il 22 marzo si celebra la Giornata Mondiale dell'Acqua, ricorrenza istituita dalle Nazioni Unite nel 1993 per sensibilizzare ed informare sul tema della tutela della risorsa idrica.

Il candidato proponga tipologie di iniziative ed eventi divulgativi rivolti alla cittadinanza che l'Ateneo potrebbe organizzare e descriva schematicamente le strategie comunicative ai fini della diffusione individuando target, modalità, strumenti, obiettivi strategici e tempistiche.

TRACCIA 2

L'11 febbraio di ogni anno si celebra la Giornata internazionale delle donne e delle ragazze nella scienza, istituita nel 2015 dall'Assemblea Nazionale dell'ONU, patrocinata dall'UNESCO, per promuovere una maggiore partecipazione da parte delle donne e delle ragazze nella ricerca scientifica e abbattere le disparità di genere in ambito scientifico.

Il candidato proponga tipologie di iniziative ed eventi divulgativi rivolti alla cittadinanza che l'Ateneo potrebbe organizzare e descriva schematicamente le strategie comunicative ai fini della diffusione individuando target, modalità, strumenti, obiettivi strategici e tempistiche.

TRACCIA 3

Il 3 dicembre di ogni anno ricorre la Giornata internazionale dei diritti delle persone con disabilità istituita dall'Assemblea Nazionale dell'ONU nel 1992 con l'obiettivo di sensibilizzare sui temi della disabilità e promuovere la necessità di una società inclusiva.

Il candidato proponga tipologie di iniziative ed eventi divulgativi rivolti alla comunità del Politecnico di Milano e descriva schematicamente le strategie comunicative ai fini della diffusione individuando target, modalità, strumenti e obiettivi strategici e tempistiche.

PROVA ORALE 1

Il Goal 7 dell'Agenda 2030 per lo Sviluppo Sostenibile: Energia pulita e accessibile

Il candidato descriva quali azioni l'Ateneo potrebbe mettere in atto in questo ambito e quali strumenti di comunicazione attiverebbe.

Il candidato legga e traduca il seguente testo

Transforming our world: the 2030 Agenda for Sustainable Development

This Agenda is a plan of action for people, planet and prosperity. It also seeks to strengthen universal peace in larger freedom. We recognise that eradicating poverty in all its forms and dimensions, including extreme poverty, is the greatest global challenge and an indispensable requirement for sustainable development. All countries and all stakeholders, acting in collaborative partnership, will implement this plan. We are resolved to free the human race from the tyranny of poverty and want and to heal and secure our planet. We are determined to take the bold and transformative steps which are urgently needed to shift the world onto a sustainable and resilient path. As we embark on this collective journey, we pledge that no one will be left behind. The 17 Sustainable Development Goals and 169 targets which we are announcing today demonstrate the scale and ambition of this new universal Agenda. They seek to build on the Millennium Development Goals and complete what these did not achieve. They seek to realize the human rights of all and to achieve gender equality and the empowerment of all women and girls. They are integrated and indivisible and balance the three dimensions of sustainable development: the economic, social and environmental.

PROVA ORALE 2

Il Goal 11 dell'Agenda 2030 per lo Sviluppo Sostenibile: Città e comunità sostenibile.

Il candidato descriva quali azioni l'Ateneo potrebbe mettere in atto in questo ambito e quali strumenti di comunicazione attiverebbe

Il candidato legga e traduca il seguente testo:

TECH CAMP

TechCamp@POLIMI is the first project in Italy to bring high school students closer to technological courses with university-level standards. It was born from the idea of two professors of Politecnico di Milano it is a novelty in the numerous initiatives of orientation of the university to establish new "bridges" between technical universities and high schools. The goal is to offer young secondary school students a brief course to explore the theory, but above all to experiment with particularly relevant, up-to[1]date technological subjects, starting with robotics, self-driving vehicles and coding. The primary purpose is not to necessarily lead to university studies in engineering, but it is above all to make known to young people, who may choose other paths in life, the scientific basis of some of the most important technological issues of the future years. The courses are in English and are taught by teachers, researchers and PhD students of Politecnico di Milano.

PROVA ORALE 3

Il Goal 8 dell'Agenda 2030 per lo Sviluppo Sostenibile: Lavoro dignitoso e crescita economica.

Il candidato descriva quali azioni l'Ateneo potrebbe mettere in atto in questo ambito e quali strumenti di comunicazione attiverebbe

Il candidato legga e traduca il seguente testo:

SPORT PROMOTION AND EVENTS

Sport activities are an unique opportunity for students to come together, increasing their sense of belonging, stimulating competition and building self-esteem. For this reason Politecnico di Milano is committed to continuously enriching its sport offer and sporting events organization. Three main sport events are held throughout the year: PolimiRun Winter, held around the Lecco Campus, PolimiRun Spring, held in Milan, connecting the two city Campuses, and PolimiRide, a cycling event that tours among the four Campuses located outside the city of Milan. All events are open to all citizens and represent an occasion for strengthening the relationship between the university communities located in the different cities where Politecnico is present. In order to improve socialization and health through sport within the university community, the university organizes yearly students championships of 5-a-side Football, Volleyball, Basketball, Padel and Athletics; a hundred teams take part annually, with a total of over 1,000 students.

PROVA ORALE 4

Il Goal 10 dell'Agenda 2030: Ridurre le disuguaglianze

Il candidato descriva quali azioni l'Ateneo potrebbe mettere in atto in questo ambito e quali strumenti di comunicazione attiverebbe.

Il candidato legga e traduca il seguente testo:

SPESA SOSPESA A NOLO

The "Spesa Sospesa a Nolo" is a solidarity initiative in support of the Nolo neighbourhood's inhabitants, conceived during the first lockdown following the Covid-19 pandemic. Created within the "Nolo Social District", the neighbourhood's social street, since October 2020 it has been managed by OFF CAMPUS Nolo where 20 items of shopping are distributed weekly to vulnerable people thanks to donations from citizens. As well as calling for greater attention to be paid to the economically disadvantaged groups affected by temporary unemployment situations aggravated by the pandemic, the initiaiL tive also supports the economy of small neighbourhood shops by purchasing their products. Off Campus Nolo is located in an indoor market in Viale Monza 53, Milan. Spesa Sospesa a Nolo is an initiative for people in temporary economic difficulty and the collaborative spirit of the neighbourhood and its inhabitant goes beyond the management of the initiative, helping the Off Campus Nolo community also in the promotion of the initiative outside the Viale Monza Municipal Market.

PROVA ORALE 5

Il Goal 12 dell'Agenda 2030 per lo Sviluppo Sostenibile: Consumo e produzione responsabile.

Il candidato descriva quali azioni l'Ateneo potrebbe mettere in atto in questo ambito e quali strumenti di comunicazione attiverebbe

Il candidato legga e traduca il seguente testo:

POLISOCIAL AWARD

Polisocial is an annual competition to promote responsible research characterized by high social impact. It is entirely funded by 5xMILLE donations received by Politecnico di Milano (a share of personal income tax that taxpayers can elect to donate to entities carrying out socially relevant activities, typically research institutes and NGOs) and each edition revolves around a core theme. The programme has the aim of stimulating cooperation and inclusion processes in vulnerable contexts, developing innovative technologies, processes and services to reduce social inequalities, and consolidate research and co-design in collaboration with other university departments and/or external stakeholders

The 2023 edition "Activating Communities, Bridging the Gaps" is designed in close relationship with the "Off Campus – Il Cantiere per le Periferie" University project. The funded projects will strive to frame situations of unbalance and need within the contexts of intervention, with a view to extending and renewing the community service function offered through the Off Campus hubs network.