

MEDIA COVERAGE

ISCLEANAIR and APA Technology

January 1st, 2022 - December 31st, 2023

APA technology: answering to Mr. Bill Gates' call for CO2 removal solutions



**COP28
UAE**

*Read here the full
article*



On the occasion of COP28, Bill Gates published an article on the his renowned blog GatesNotes expressing a call for innovations, eliciting to “invest in innovations that save and improve the most lives”, which strongly resonated with us.

In previous statements he also declared that we are in indisputable need of new inventions to fight with efficacy climate change and global warming, lower emissions, preserve people’s health and promote development all at once: CO2 collectors.

**Gates
Notes**

The need for CO2 collectors was discussed also during COP28 and we felt called upon to speak up to let Mr. Gates and the nations gathered in Dubai know that the CO2 collectors do indeed already exist and do not need to be invented!

In fact, at ISCLEANAIR, we pride ourselves for having created, strongly patented and implemented this groundbreaking invention they are looking for, the APA (Air Pollution Abatement) technology.

“We are ready to contribute, we have the solution, and we are here to answer your call and cooperate”.



A workshop on Gender Equality Issues within the PEASENGO Project



PeaseNGO GA 101087460



Cofinanziato dall'Unione Europea



Thank you U.Di.Con._ and CNR for hosting this workshop on Gender Equality Issues: It was definitely a valuable opportunity for us to interact with the participants, discuss about the best practices to ensure gender balance within the company and to redact, as consequence, a GEP (Gender Equality Plan) that is a reflection of the real impact we commit to make at the service of all people involved in ISCLEANAIR.



Yesterday the second PeaSeNGO workshop on gender equality issues took place , with the CNR National Research Council leader of the european project in which Udicon, Deliverart, ISCLEANAIR and Motustech are partners. We discussed about the increasingly current issue of gender equality in the small and medium-sized enterprises partners of the project.



EUTECH CHAMBRE hosts us as one of the main speakers during the webinar "Agile Sustainability Assessment Strategy for APAC Organizations"

EUTECH



Paul Mikii Abuel, CEM
Energy Specialist, HVAC Expert,
ASHRAE Award Recipient

Eric Ao
Sustainability Expert,
Environmental Advocate,
Educator

Giulia Flaccomio
Technical Project Support
at ISCLEANAIR, MBA,
Business Development

Muhammad Ahad Zaka
Coordinator-APAC Alliance

**Agile Sustainability Assessment
Strategy for APAC Organizations**

THURS | DEC | 9AM
DAY | 14th | CET



On December 14th at 9 am, Giulia Flaccomio of the Technical and Project Department at ISCLEANAIR, will be one of the main speakers of the webinar to highlight how APA technology and related solutions have a strong and key impact on sustainability and the advancement of businesses.

EUTECH



Explore effective strategies for advancing sustainability in APAC businesses with insights from our expert speakers!



The APAC Alliance and EUTECH Chamber recently hosted a successful webinar on "Agile Sustainability Assessment Strategy for APAC Organizations." The digital event was aimed at tackling the profound challenges associated with organizations aiming to become more sustainable in the context of the Asia-Pacific region.



ISCLEANAIR placed third in the Open Innovation Challenge - Smart Energy for Industry 5.0 organized by Geoside in collaboration with Lazio Innova and Lazio Region!



ISCLEANAIR was selected alongside other 5 great innovative companies, and, during the past few weeks, we received mentoring of great value from the Geoside team, interested in cooperation at the industrial and business level; each meeting brought us one step closer to developing a joint commercial proposal to integrate APA solutions in HVAC systems of buildings and infrastructures.



At Palazzo Merulana, awards were given to the three realities that best responded to the challenge launched by Geoside in the search for innovative and sustainable solutions to optimize the technologies of industrial plants and the tertiary sector.



The challenge launched by the Lazio Region, Lazio Innova and Geoside selected teams and companies with innovative and green solutions for industrial plant technologies. Third place for ISCLEANAIR, the Rome-based company presented an innovative solution for air purification and energy savings, which also includes monitoring, management and technical assistance services.



ISCLEANAIR's internationalization path
moves ahead...
towards the African market!



GHANA



RWANDA



NIGERIA



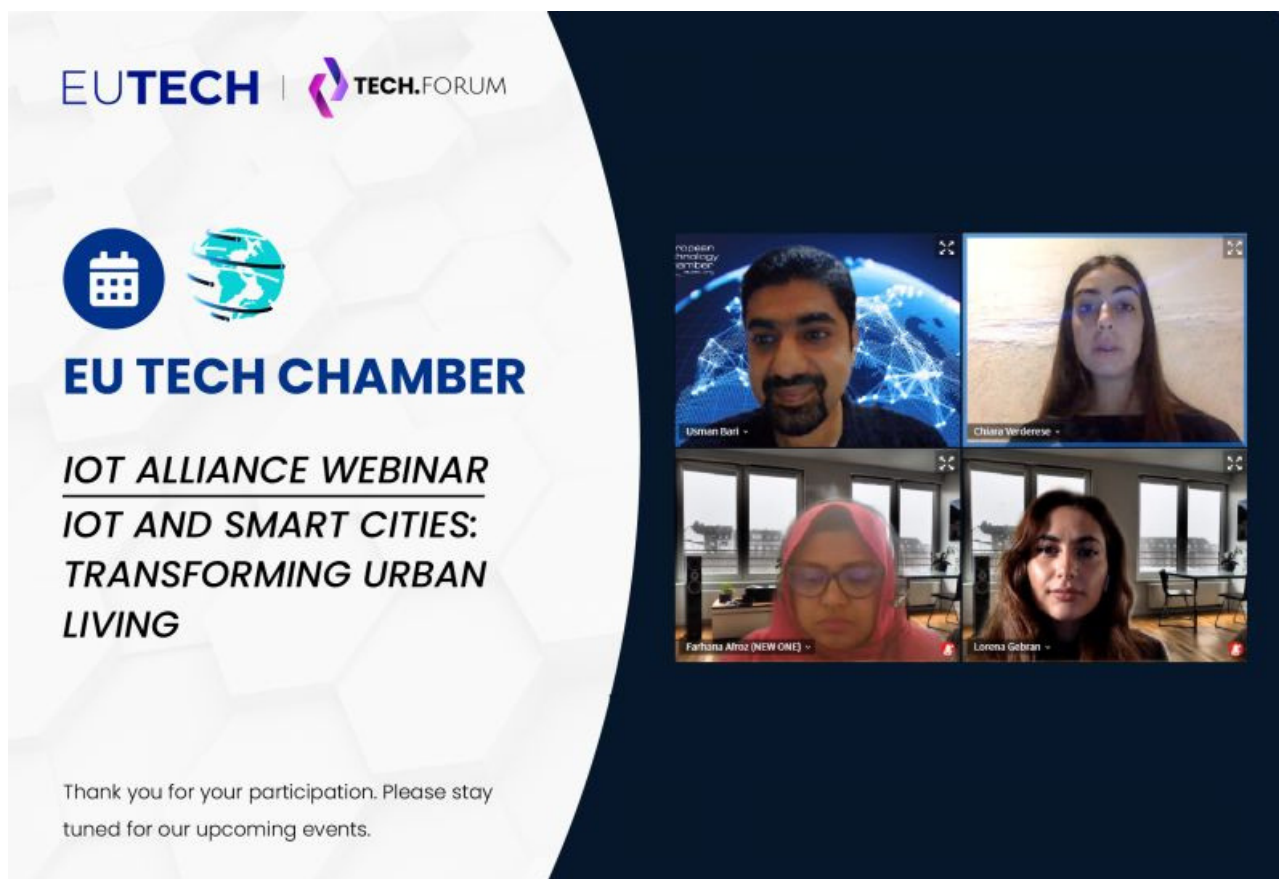
Three intense days in Vienna for the validate GLOBAL kickoff! We are ready to embark on yet another exciting journey along with the internationalization strategy in execution to bring APA to the serviceable markets of Africa (Ghana, Nigeria, and Rwanda)

#THINKBEYONDBORDERS: thrilled to announce the successful kickoff of Batch 3 at Validate GLOBAL! Welcoming 16 remarkable startups into our vibrant community this week marks a pivotal moment in our shared journey toward making impactful strides in the entrepreneurial landscape.



EUTECH

EUTECH CHAMBRE hosts us as one of the main speakers during the webinar “IoT and Smart Cities: Transforming Urban Living”.



A great opportunity to highlight the most peculiar features of the intelligent, flexible and versatile APA solutions that can possibly embed additional services such as ambient air quality data collection, public information and communications, geo-localization and advertising, contributing to creating the more human and digitized cities of tomorrow, enabling a better future.

EUTECH



Chiara (BD Manager and Technical Support) presented ISCLEANAIR machines, a novel technology for ground-level atmospheric pollution abatement using water absorption. These internet-intelligent devices communicate, mark geo positions, and collect air quality data, contributing to the environmental digitization of smart urban societies.



IOT ALLIANCE

“THINGS WE DON’T KNOW MUCH ABOUT AIR POLLUTION AND CLIMATE CHANGE”

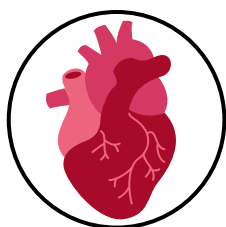
To read the full article click here: 

AIR POLLUTION - THE SILENT KILLER

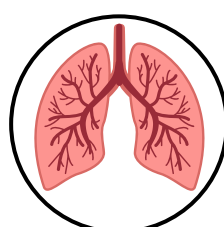
Air pollution is now the largest environmental risk for early death, responsible for more than 8 million premature deaths yearly due to:



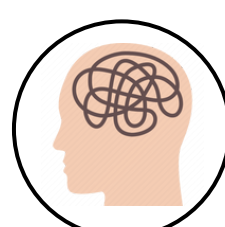
Stroke



Heart
diseases



Lung cancer/
Respiratory diseases



Mental
distress

“As widely explained, exposure to toxic pollutants (such as particulate matter, carbon monoxide, ozone, nitrogen dioxide, sulfur dioxide, and a range of volatile organic compounds) is an issue relevant to all people’s health, because it determines a major public sanitary concern, causing a variety of fatal illnesses. Polluted air, especially in working spaces and urban areas, is particularly dangerous and it also contributes to the exacerbation of climate change.

For the outlined reasons, all air pollution control and improvement measures provide a win-win situation for the environment and human health: they also aid in the short- and long-term mitigation of climate change while reducing the burden of severe events, productivity losses and sickness brought on by air pollution.

Due to the mentioned reasons the innovative water-based and filter-less technology named APA (Air Pollution Abatement), owned by ISCLEANAIR, represents a successful solution to air pollution impacts and the spread of illnesses and to the worsening of environmental conditions because it guarantees a 99% efficacy in reducing particulate matter, and the widest range of chemical and gaseous pollutants, viruses and microorganisms present in the ambient air we all breath, creating healthier and safer places to live and work.”



ISCLEANAIR at CHINA HI-TECH FAIR



#CHTFexhibitors: ISCLEANAIR, a pioneer company in the abatement of air pollution, has been aiming to revolutionize the environmental sustainability sector since 2015 thanks to the development, industrialization and marketing of its APA – Air Pollution Abatement technology and related solutions for the purification of ambient air.



Visit booth 1C89 in Hall 1, which will feature the presence of the Italian SME ISCLEANAIR, showcasing state-of-the-art air filtration technologies.



Join us in celebrating the
WORLD VENTIL8 DAY!

Breathe Better, Live Better



“For ISCLEANAIR, it is fundamental to take advantage of all significant occasions to remark the importance of breathing clean air; we are proud to contribute to spreading awareness of this day and prompt everyone to gain consciousness of its meaning. We encourage all to pledge to the cause, advocating for effective ventilation/air purification systems such as APA technology, which can guarantee everyone access to clean, fresh and safe air in healthy and uncontaminated interior spaces.”



Breathing healthier air allows us to live longer and better, prevents the development of dangerous illnesses that hamper our well-being and lowers the risk of pathogen contamination among people.



INNOVIT
ITALIAN INNOVATION & CULTURE HUB



Our BD Manager and Technical Support in San Francisco for the ITALIAN WOMEN IN SILICON VALLEY program



In the role of Founder and Executive Board Member, Chiara Verderese will present our new “Special Purpose Vehicle” to serve the global markets:



“SUBwAIR - Sustainable Undergrounds and Buildings”



Opening Day online session



Second Day for Italian Women in Silicon Valley preparatory workshop



Third Day for Italian Women in Silicon Valley preparatory workshop



Final online session



First in-person session for Italian Women in Silicon Valley



Second in-person session for Italian Women in Silicon Valley



Day 3 of the Italian Women in Silicon Valley conference in San Francisco

ITA®
ITALIAN TRADE AGENCY



Our new project featured on the
GEP Alumni Newsletter
(November 6th, 2023)

GLOBAL
ENTREPRENEUR
PROGRAMME



ISCLEANAIR GLOBAL SOLUTIONS (IGS Limited) undertakes a new challenge through the SBRI Project named "Filter less and water-based technology for ammonia reduction in agriculture"

ISCLEANAIR GLOBAL SOLUTIONS – IGS Limited, part of ISCLEANAIR's worldwide initiative, was established to commercialise, and further develop new applications of the APA (Air Pollution Abatement) technology and related solutions (ambient air cleaning, energy efficiency, IoT, virus detection, ammonia sequestration, etc.) in the UK and the connected international emerging markets.


With the key aim to deliver healthier, safer, and more energy-efficient places to live and work, APA has already proven and industrialized to be able to abate up to 99% of the widest range of toxic pollutants and micro-organisms.

Recently, IGS has undertaken a new challenge through the SBRI project named "Filter less and water-based technology for ammonia reduction in agriculture", as part of a Phase 1 initiative. The project's goal is to demonstrate the ability of APA solutions to remove ammonia (NH₃) directly from the air (as a DAC – Direct Air Capture), building on the recent successful installations in an industrial site with outstanding effects, and results for absorption of Formaldehyde, an air pollutant with comparable solubility in water of ammonia. If the promising successful expectations for Phase 1 of the SBRI project will be confirmed, IGS will accelerate on a wider, and more ambitious innovation program to ultimately reduce emissions, and deposition into sensitive habitats, as well as to address the issue of particulate matter formed when ammonia reacts with other common pollutants (e.g., NO_x and SO₂), which significantly impact human health everywhere, not only in urban areas where people use to live and work.

Since air pollution impacts climate change, and enters our organisms through both inhalation, and ingestion, DAC-Direct Air Capture prevents, and protects the environment, with healthier animals and non-contaminated crops generate nourishing food and healthier people.

Therefore, this project strives to bring the APA technology benefits into the farm and agricultural sectors, extending the potential of these groundbreaking solutions beyond their current wide portfolio of applications and extraordinarily large target groups and sectors, considering the need for the protection of both human beings and animals.

Click the links to find out more about [IGS Limited](#), [ISCLEANAIR](#) and the [APA technology](#) and solutions.

Click here to read the whole newsletter: 

ISCLEANAIR at GITEX 2023 in Dubai



GITEX

GLOBAL



Very excited to share the news of ISCLEANAIR attending the prominent international fair of GITEX 2023! Our Managing Director Giuseppe Spanto will welcome everyone and answer all your questions, illustrating the outstanding benefits of our APA filter-less and water-based technology.

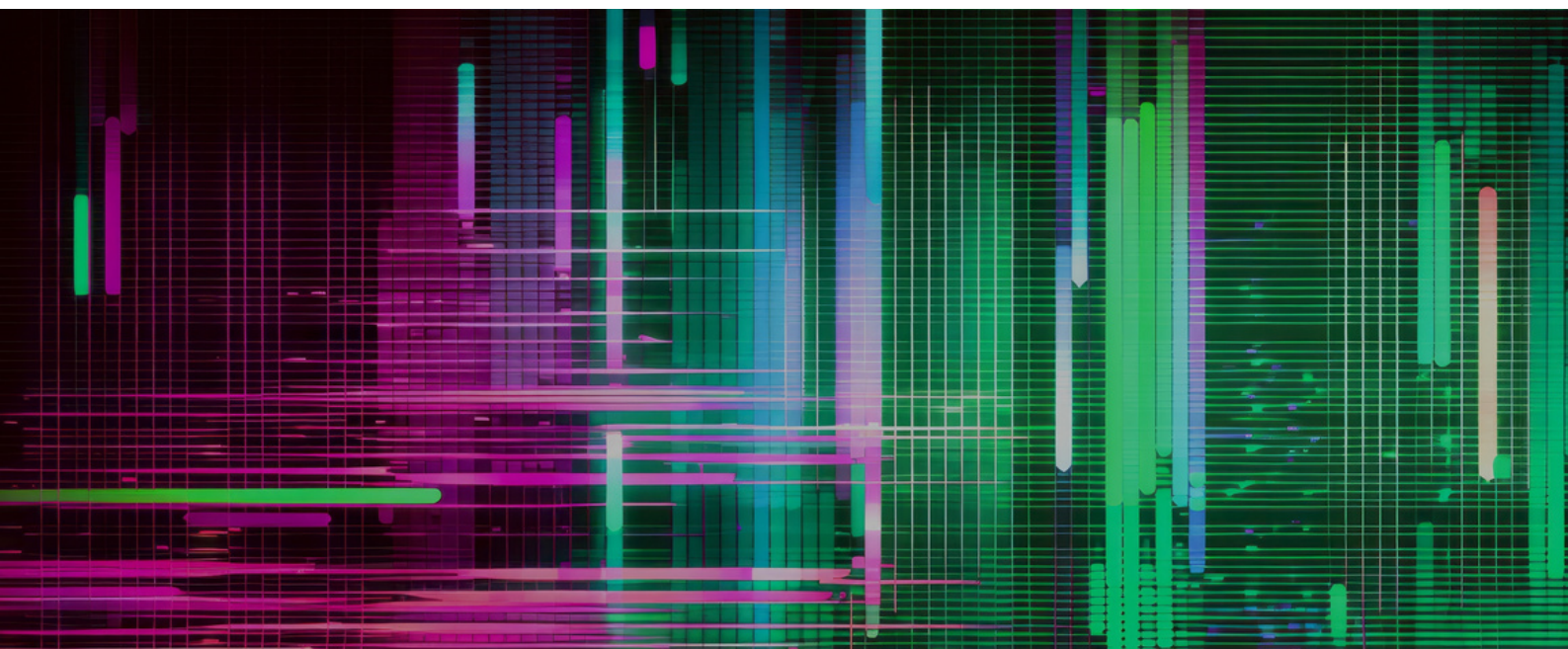


It was a privilege to witness the unfolding the largest tech spectacle in the Middle East, it did not fail to amaze all thanks to its dynamism and focus on technological innovation. The future of tech lies in sustainable and versatile solutions, and our APA technology is the fastest answer to one of the greatest needs and social problems of our time: the impacts and implications of air pollution on human health and the environment.



European Innovation Council and SMEs Executive Agency (EISMEA) on the experience at GITEX.

A stop at the ITALIAN TECH WEEK in Turin



Beautiful minds, great ideas and outstanding projects all gathered in the same place to speak about the future of Italian innovation, all eager to be part of the change! 🚀

ISCLEANAIR at INNOVIT in San Francisco



Ministero degli Affari Esteri
e della Cooperazione Internazionale



Embassy of Italy
Washington



Thank you INNOVIT for this amazing opportunity.



ISCLEANAIR admitted to INNOVIT Phase 2 program! Following up on our internationalization plan, bringing APA to the Silicon Valley and in all the United States.



Our BD Manager Chiara Verderese at INNOVIT representing ISCLeanAIR.



Last week INNOVIT came to an end but our journey discovering the promising US market has only just begun..



INNOVIT's interview to Chiara Verderese, BD Manager at ISCLeanAIR. Watch to discover more about her experience representing ISCLeanAIR in San Francisco!



Meet the CleanTech companies joining us for a full-immersion experience next week at INNOVIT.

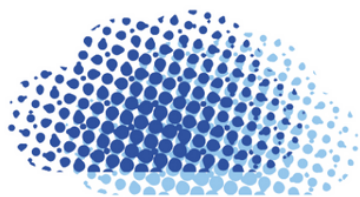


Welcome to this week's group of Italian startups at INNOVIT!



It's been a week since the Agri/Clean/Climate/Food Tech and Green Energy companies were exposed to the Silicon Valley ecosystem.





International Day of Clean Air for blue skies



#TOGETHERFORCLEANAIR



Today, September 7th, is INTERNATIONAL DAY OF CLEAN AIR FOR BLUE SKIES! On this day more than ever, at ISCLEANAIR, we want to remind the importance of breathing healthy air.




“Collaboration is the only way to prevent clean air from remaining just a privilege or a luxury, but so that it is finally recognized as a primary need and a fundamental right for all people, everywhere in the world. Everyone must feel called to do their part in protecting people’s health and the environment: governments, public and private companies and all people must unite for clean air.”









EXHIBITION & CONFERENCE
SINGAPORE EXPO | SINGAPORE | 5-8 SEPTEMBER 2023

ISCLEANAIR at
GASTECH in
Singapore 2023

 Our Managing Director heading to Gastech Singapore.

  ISCLEANAIR announcing participation to GASTECH in SINGAPORE, the ideal places to showcase our innovative APA because it is at the beating heart of Asia, an emerging market which is now offering amazing business opportunities.

  We cannot wait to take part in the initiatives to step up efforts to execute an industry-wide transformation in order to advance toward net zero.

European
Innovation
Council

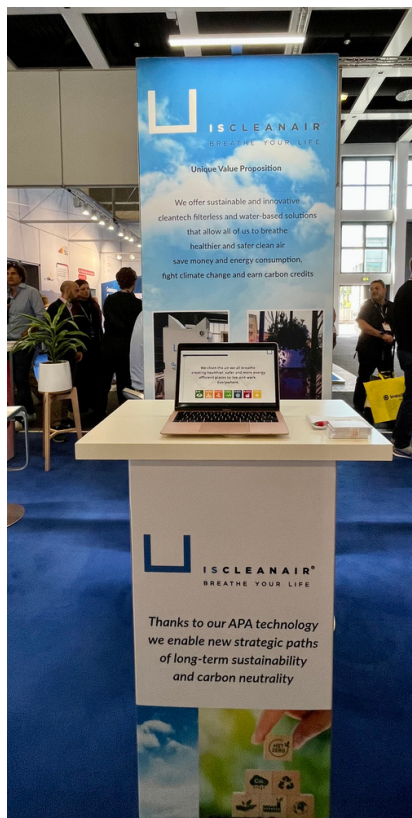


Congratulations to the EIC innovators!
Gastech 2023 might be over, but the EU
EIC Pavilion was an unforgettable success!



ISCLEANAIR at IFA in Berlin 2023

European
Innovation
Council



Five intense days at Messe Berlin! Glad to have participated in this dynamic event where innovation is at the very forefront of the scene, and we are so excited to showcase the prominent projects we performed and solutions we offer to solve the main environmental issues coming from the climate alterant air pollution while networking and starting meaningful dialogues with stakeholders.

European
Innovation
Council



European Innovation Council and SMEs Executive Agency (EISMEA) on the experience at IFA.

SOLARIMPULSE FOUNDATION

Bertrand Piccard and the SIF featured us among +
1.000 clean and successful, efficient and
profitable solutions to address environmental
issues and concerns supporting economic growth



The APA Technology awarded for the second time by the Solar Impulse Foundation, following the first one in May 2019, with the Efficient Solution Label



We are thankful to have been invested with trust again to contribute to the Solar Impulse Foundation's powerful mission and we strongly believe that our APA technology can play a decisive role and have an impact to protect the environment and all people while saving money, creating healthier and safer sustainable places to live, work and breathe clean air, everywhere!



LAZIO INNOVA publishes the news about ISCLeanAIR obtaining the Solar Impulse Efficient Solution Label



MED Group joins in celebrating ISCLeanAIR for the Solar Impulse Efficient Solution Label



InnovUp congratulates ISCLeanAIR for the Solar Impulse Efficient Solution Label



Co-funded by the
European Union



EIT MANUFACTURING featuring our
achievement in its column
“INDUSTRY INSIGHTS”



 Time for #industryinsights!



ISCLEANAIR, an EIT Manufacturing CLC South Core Partner implementing APA (Air Pollution Abatement) technology and solutions, has been awarded in June 2023 for the second time the prestigious label from the "Solar Impulse Foundation" as one of the 1,000 most clean and profitable solutions worldwide!

Along with the recent recognition by “THE ARCH” at the European Parliament (March – June 2023) as one of the top 100 solutions for the planet, this award holds immense value for ISCLEANAIR and the EIT Manufacturing community for the following reasons:

🔄 It showcases how ISCLEANAIR’s technology and solutions are making a real impact on the environment, against climate change and for the sake of people’s health and, while remaining economically viable, represent the concretization of their relentless effort to create a healthier, safer, and more sustainable world for all. In fact, APA has been evaluated by an expert group of international technicians as 100% adhering to the established evaluation criteria (credibility of the concept, scalability capacity, environmental benefits and profitability, etc.).

🏆 The new achievements strategically position ISCLEANAIR within the cleantech and innovation landscape, with leadership within the sixth wave of innovation, focusing on AI and IoT, robots and drones, and, of course, cleantech.

🌍 It confirms APA’s uniqueness, competitive advantages and versatile characteristics of winning cross-technology and solutions for ambient air pollution, virus detection, CO2 sequestration and energy efficiency, contributing in a distinctive way to the emerging cleantech economy.

Solar Impulse Foundation has identified 1,000 clean successful, efficient, and profitable solutions addressing environmental issues and concerns to support economic growth and solve many environmental issues, and the now-industrialized APA earned with honor a deserved place among these for the second time.

👉 More on the recognition of ISCLEANAIR here: <https://lnkd.in/gz7UrzD9>

Stay tuned for more exciting updates, we continue to make strides in the world of clean technology! 😊



WORKSHOP ON GREEN SUSTAINABILITY ISSUES CONSUMERS MEETING



PeaseNGO GA 101087460



Cofinanziato
dall'Unione Europea



We are glad to have received great feedback from consumers and stakeholders attending that have shown promising appreciation and curiosity about our solution devoted to fight climate change, at the service of the people and the environment for healthier, safer and more energy efficient places to live and work.



Udicon's take on this event organized within the scope of PeaSeNGO project.



Innovup invites all to meet ISCLeanAIR at the Workshop on Green Sustainability Issues.



After the success achieved in the 2022 Edition with the award of Best Italian Startup, for us VivaTech represents a significant worldwide catalyst for transformation and growth which brings together entrepreneurs, tech leaders, big businesses, and investors who are tackling the biggest problems facing our planet.



VIVA TECHNOLOGY



At VIVA TECH 2023 ISCLEANAIR presents its latest project **CleanAirNet** (co-funded by EIT Manufacturing) aiming at enhancing and industrializing APA interiors design solutions offering employers and employees cleaner, safer and healthier air in workplaces.



Through THE ARCH, APA Technology was presented at the EUROPEAN PARLIAMENT in front of a prestigious audience of politicians and prominent stakeholders. Chiara Verderese (BD and Technical Support at ISCLEANAIR) directly addressed the Institutions and shared with all the attendees our vision and proposals.



The event presented a valuable opportunity to showcase that concrete and effective solutions exist, as demonstrated by our ground-breaking APA technology, to solve the existing environmental troubles and social issues.



THE ARCH about the event at the European Parliament.

“Therefore, I’m here today to represent also my generation to ask you not to choose between Carbon and pollution removal but to introduce new concrete measures, financial incentives and funds for the use of new and innovative removal technologies such as APA, that can immediately achieve both benefits and rapidly make a difference directly serving the environment, against climate change and to the people exposed in the most equitable and inclusive way. We must act now, we have solutions, we have not a Planet B!”

Extract of our speech at the hemicycle

Chiara Verderese - BD Manager of ISCLEANAIR delivering a speech at the European Parliament



ENGLISH VERSION



FRENCH VERSION



Watch the whole conference here:



ENGLISH VERSION



FRENCH VERSION



THE BEST OF THE ARCH EVENT AT THE EUROPEAN PARLIAMENT



LAZIO INNOVA congratulates ISCLEANAIR for being selected among the 100 solutions for the planet



InnovUp celebrates ISCLEANAIR for the incredible adventure at the European Parliament within The Arch initiative




Co-funded by the
European Union




EIT MANUFACTURING featuring our
newest certification in its column
“INDUSTRY INSIGHTS”



 Time for #Industryinsights!

 APA – Air Pollution Abatement is a disruptive technology, a unique filterless, modular, flexible, and intelligent platform to control and abate ambient air pollution, integrated with IoT, energy efficiency solutions, and multiservices, for indoor and outdoor. Due to chemical–physical–mechanical integrated processes, using only water, APA successfully abates most pollutants of the ambient air, reducing dust, gas, odors, bacteria, and viruses in the full safety of health and requalification of the territory. The importance of eliminating pollutants and contaminants from the air we all breathe, protects our planet and importantly, it prevents implications on people’s health.

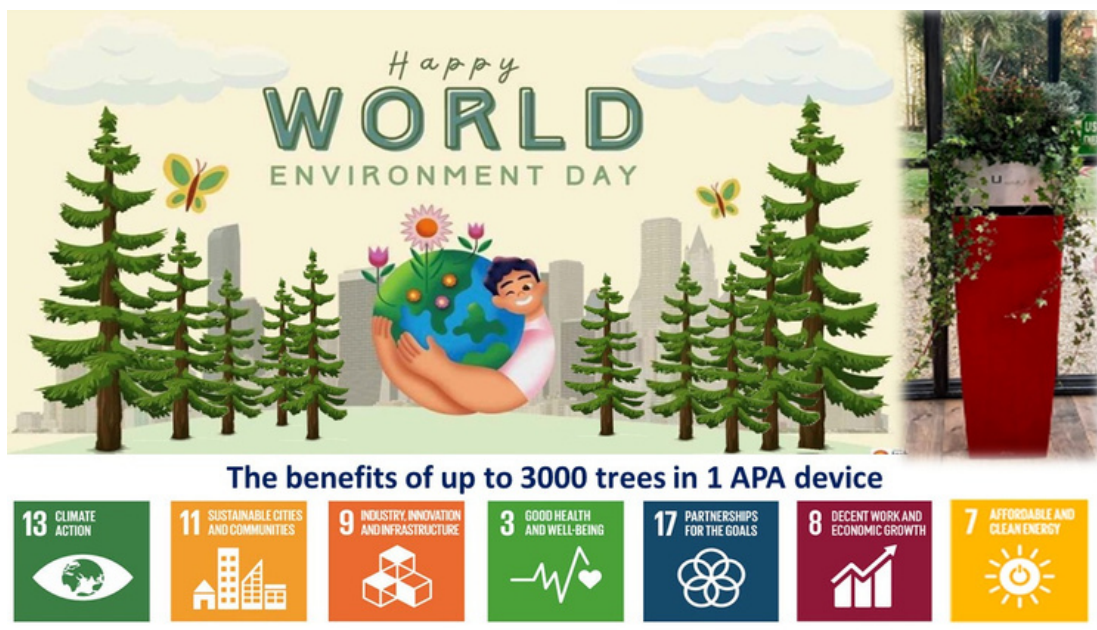
 ISCLEANAIR, an EIT Manufacturing South partner, implementing APA technology, was awarded one of the top 100 solutions among the selected ones by “THE ARCH 2022-2023 European Event” at the European Parliament earlier in June this year.

 To know more about Iscleanair and their innovative technology of air purification, read here: https://lnkd.in/gC_N3qHq

Let's celebrate the
WORLD ENVIRONMENT DAY!



**WORLD
ENVIRONMENT
DAY**



On this important occasion, ISCLEANAIR wants to renew its consolidated commitment to take action for preserving the environment and people's health.

June 5th, 2023

**FOREST
VALLEY
INSTITUTE**

Chiara Verderese (BD and Technical Support at ISCLEANAIR) shared details about the unique air purification technology. Learn how filterless and nature-based APA (AIR POLLUTION ABATEMENT) revolutionizes air cleaning and quality, creating healthier environments everywhere.



Listen to the PODCAST and read the ARTICLE
"INNOVATION IN AIR PURIFICATION"

ROAD TO FOREST VALLEY: CLIMATE TALKS



The CLEAN TECH Industry in the European Green Deal: policy challenges and the finance landscape for SMEs (CLEU Project)




**POLITECNICO
MILANO 1863**





ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA



**Politecnico
di Torino**

 ISCLEANAIR at the workshop with the main protagonists of the ecosystem.

 **Milan, Italy** 

May 23rd, 2023

**Our participation at EIC CORPORATE DAY
with SHELL VENTURES**



EIC Corporate Day with Shell Ventures

3 & 4 May 2023

#EUeic



 ISCLEANAIR presented APA technology at Shell's HQ (Amsterdam), as one of the 10 innovative startups to solve CO2 issues and related challenges.

 **Amsterdam, Netherlands** 

26

May 3rd-4th, 2023

A new prominent initiative born to accelerate the “Ecological Transition in Europe”



WWW.THE-ARCH.EU



ISCLEANAIR selected as one of THE ARCH 100 SOLUTIONS FOR THE PLANET that at a tangible high level contribute to the ecological shift in the social and business context, against climate change and at the service of people and the environment.





The ARCH introduces ISCLEANAIR as one of the solutions in the category HABITAT.



The best of the ARCH stop in Naples (May 4th, 2023)



The best of the ARCH stops across Europe



The Euribia (MSC Cruises) experience



Manifattura Campania i4.0 about the ARCH stop in Naples.



Città della Scienza Napoli about the ARCH stop in Naples, citing Giulia Flaccomio, Technical and Project Support at ISCLEANAIR.





Italy RestartsUp in London

ISCLEANAIR at SMAU LONDON



BE CREATIVE. BE INNOVATIVE. BE OPEN

The Old Truman Brewery

London's primary
centre for
innovative
businesses



ITALIAN TRADE AGENCY
ICE - Agenzia per la promozione all'estero e
l'internazionalizzazione delle imprese italiane



ISCLEANAIR is one of the Italian SME selected to showcase their solutions and products to London-based stakeholders (corporates, investors and entrepreneurs) with the goal to set cooperation for growing quickly while providing essential resources and fresh concepts for business innovation.



LAZIO INNOVA cites ISCLEANAIR as one of the companies presenting during SMAU London.

Check out our company
profile on SMAU's website



Our project featured on the
GEP Alumni Newsletter
(April 24th, 2023)

GLOBAL
ENTREPRENEUR
PROGRAMME



ISCLEANAIR Announces Start of its Innovate UK Fast Start Project

ISCLEANAIR is a company that has developed a modular solution that effectively reduces a wide range of air pollutants. ISCLEANAIR was founded in Italy and established their global HQ in the UK in 2019, to facilitate "scaling-up phases" now in a post-pandemic restart action maintaining at the origin the key R&D and engineering activities. In April 2023, ISCLEANAIR announced that had successfully started the **Innovate UK - Fast Start Project** - Energy Efficient Building with Filterless Air Pollution Abatement Solution.

The project will focus on achieving "Net Zero Buildings" and reducing environmental impacts through improvement in energy and building management costs. This will enable new approaches to energy efficiency, applying the innovative, versatile, patented (also in the UK) and fully validated technology named APA - Air Pollution Abatement. ISCLEANAIR shared that "This new winning proposal confirms once again its technology positioning, and that APA is an extremely versatile and flexible technological solution. At ISCLEANAIR are working hard with passion and enthusiasm to make it usable and available to everyone for a cleaner, healthier, safer, cheaper, and more sustainable world.

Find out more about ISCLEANAIR: <https://www.iscleanair.com/wp/>

Click here to read the whole newsletter:



FOREST
VALLEY
SANDBOX



ISCLEANAIR at the SANDBOX Program by FOREST
VALLEY INSTITUTE - Demo Day

MEET THE FACES BEHIND OUR STARTUPS



h-gero



ISCLEANAIR®
BREATHE YOUR LIFE



KINSECT
INSECT-BASED & SUSTAINABLE SPACE



Persee
smarter energies



TEMPIX



Articae
AI & Data Science



An initiative to share the innovative solutions these European B2B climate tech startups have been working on.



Forest Valley publishes a carousel to discover more about the solutions of ISCLeanAIR.

March 30th, 2023



**RADIO ROMA
CAPITALE**
FM 93 Mhz

#ARGOMENTI e #STORIE

Listen to the INTERVIEW to
ISCLEANAIR
BD and Technical Support
Chiara Verderese



ISCLEANAIR at SMAU PARIS

ITALY RESTARTSUP IN PARIS



BE CREATIVE. BE INNOVATIVE. BE OPEN



ISCLEANAIR invites its network for a visit at SMAU PARIS



Meet the Made in Italy Innovation: the protagonists



Startup story

È possibile ridurre la presenza di inquinanti nell'aria senza l'utilizzo di filtri? Sì, grazie all'innovativa tecnologia APA (Air Pollution Abatement) sviluppata da ISCLEANAIR



LAZIO INNOVA cites ISCLEANAIR as one of the companies presenting during SMAU Paris

CORRIERE DELLA SERA



“Cinque startup romane alla conquista della fiera Smau a Parigi”

“Le industrie riducono il loro impatto sull’atmosfera operando sulle sorgenti, mentre la nostra tecnologia agisce a terra, dove si depositano i residui delle emissioni. Non prevedendo filtri, smaltibili come rifiuti speciali, l’assorbitore costa meno ed è più sostenibile.”

Giuseppe Spanto, Managing Director ISCLEANAIR



“Air Cleaner nature-based Cluster Solutions for Indoor Spaces”

BEAUTY, DESIGN,
INNOVATION AND
TECHNOLOGY:
STILL ISCLEANAIR!



ISCLEANAIR is very excited to announce that another prominent European project, co-funded by EIT Manufacturing, has been recently assigned and launched: “CleanAirNet – Air Cleaner nature-based cluster solutions for Indoor Spaces”



InnovUp celebrates our latest milestone!



ISCLEANAIR GLOBAL SOLUTION – IGS Ltd
(London), the UK tech entity related to
ISCLEANAIR, announces the official start of its
"Innovate UK - Fast Start Project



Saving Energy and making indoor air in buildings healthier using the APA nature-based and filterless technology solution.



LAZIO INNOVA supports us in announcing Innovate UK - Fast Start Project.



The “Energy Globe” 2022, The World Award for Sustainability – Italy, assigned to ISCLEANAIR



Check out the official website!



Among more than 2,500 projects submitted from over 180 countries to the ENERGY GLOBE AWARD, ISCLEANAIR is the winner in the 'AIR' category - Italy.

For us, the Energy Globe Award is an immense honor as a result of our great commitment and the extraordinary effectiveness of APA - Air Pollution Abatement technology.

The award, organized by the independent foundation Energy Globe from Austria, is the world's most prestigious environmental award for sustainable and environmental solutions aimed at protecting our planet, primarily in the '4 vital elements categories': EARTH, WATER, AIR and FIRE.

The jury of eminent experts (in cooperation with the international offices of the Austrian Chamber of Commerce and UNIDO - UNITED NATIONS INTERNATIONAL DEVELOPMENT ORGANIZATIONS), awarded prizes to projects that save our environment through special actions or campaigns to raise awareness and promote sustainability.



InnovUp congratulates ISCLEANAIR for winning this prestigious award!

ISCLEANAIR wins the GHG Programme co-creation peer-to-peer at the European Innovation Council Summit



During the key European deep-tech innovation event of the year, we will be awarded, together with our co-creation partner Green City Solutions GmbH, in the morning of December 7th as a pre-Summit event.



Hello from the GHGSUMMIT22 🙌



Green City Solutions GmbH given the opportunity to join the EUEic GHGSummit22 and speak during the “Fireside chat on the co-creation peer-to-peer” panel session with Giuseppe Spanto (CEO of ISCLEANAIR).



ISCLEANAIR won the pitch competition within the EIC Greenhouse Gas (GHG) Co-Creation Programme. Together with its German partner GreenCity Solution, it presented a solution integrating APA technology with the anti-pollution tree technology owned by the German company mentioned above.



European
Commission

CORDIS
EU research results

New filter-less, water-based cleaning system reduces air pollution by up to 99 %



A new air pollution abatement system, targeting a vast range of pollutants and contaminants present in the air we breathe, has been devised by the APA project.

Multiple pilots across Europe have already confirmed the superiority of this technology to filter-based alternatives.

**HORIZON
2020**

Helping heavy industry clear the air

An innovative new filterless air pollution abatement system is set to help enable a more sustainable manufacturing industry.

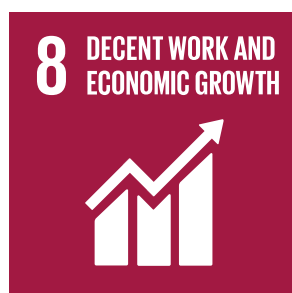




PeaSeNGO Project: Promoting EEN Clients and Sustainable entrepreneurship with NGO



THE GLOBAL GOALS



The objective of the PeaSeNGO project is to combine the expertise of partners to assist and support three qualified selected SMEs' (among which ISCLEANAIR) in their environmental and social performance, digital and ecology transition and evolution to more sustainable business models and activities.



Kick off meetings and company's business model analysis to evaluate how to jointly increase their sustainability performance.



Present at the 9th INTERNATIONAL SYMPOSIUM ON
ENERGY FROM BIOMASS AND WASTE



**NEW AIR
POLLUTION
ABATEMENT
SOLUTIONS AT
THE SERVICE OF
THE ENERGY
GENERATION'S
CYCLES**

At the 9th International Symposium on Energy from Biomass and Waste (from 21st to 23rd November 2022 in Venice– IT -, Hotel Monaco& Grand Canal) ISCLEANAIR presented its proposals to capture emissions and reduce impacts on the environment and climate change. The Symposium was organized by IWWG–International Waste Working Group with the scientific support of the Universities of Hamburg (DE), Univ. of Padua (IT), Univ. of Queensland (AU), Univ. of Rostock (DE), Univ. of Tongji and Univ. of Zhejiang (CN). The production of energy from alternative sources and the new tech solutions to solve or mitigate its impact on climate change are among the main strategic tools of the real sustainable development of society in compliance with the EU Green Deal and Circular Economy programs, the UN 17 SDGs and Agenda 2030, particularly in this period where geopolitics and dependence on energy have become such important issues.



Check out the official website to discover all about this event!



Our Managing Director Giuseppe Spanto attending VENICE 2022.

ECOMONDO

The green technology expo.

ISCLEANAIR at ECOMONDO 2022



Our APA technology up close at Ecomondo 2022.

Thanks to the prominent cooperation with EIC Accelerator - European Commission and the business partner CITY GREEN LIGHT:




Thank you InnovUp for announcing ISCLEANAIR's participation to Ecomondo.

EASY ENGINEERING MAGAZINE: Interview with the ISCLEANAIR team



Read the whole interview here: [🌐](#)

 We are really happy for the interview opportunity given by Easy Engineering Magazine to ISCLEANAIR team to highlight the advantages and benefits deriving from the application of our filterless APA technology in indoor and outdoor spaces.



The founders of ISCLEANAIR wanted to capitalize on several years of research, development and experimentation of the APA - Air Pollution Abatement technology, launching the initiative knowing of being a first mover with several challenges ahead before the introduction on the market, for that they initially focused on the testing and evaluation of the technology.

'BIZPLACE TOP 50' QUALIFIES ISCLEANAIR AS ONE OF THE 50 MOST INFLUENTIAL START-UPS OF 2022!



We are proud of this new recognition and to be part of the #BizPlaceTop50 2022 ranking, the list of the 50 most influential innovators in Italy, selected by the BizPlace team.



ISCLEANAIR was awarded for the IMPACT category.



BizPlace

The BizPlaceTop50 ranking is divided into 10 categories that provide an overview of the Italian innovation world:

Software, Food&Beverage, Energy, Healthcare, Smart Mobility, Impact, Fashion&Style, Sport, Leisure and Finance.

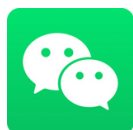
ISCLEANAIR signs new business agreements and works with new partners



ISCLEANAIR is happy to announce the closing of a wide commercial collaboration agreement with Inkred International Consulting Ningbo ltd, the Sino-Italian Intelligent Manufacturing Technology Promotion Centre.



“NUOVI ACCORDI E PROGETTI INTERNAZIONALI PER ISCLEANAIR: RAFFORZAMENTO DELLE ALLEANZE E AMPLIAMENTO DELLE PROSPETTIVE PER IL FUTURO”



Is公司----净化空气，守护地球家园

ISCLEANAIR has launched the Teaching Factory program following the assignation by EIT Manufacturing - EC

CHALLENGE 5



ISCLEANAIR®
BREATHE YOUR LIFE



UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

#Teaching factories competition proudly presents the fifth of six challenges under #greenmanufacturing from ISCLeanAIR, an Italian company pursuing the technological development, IP transfer, industrialization, and commercialization of APA technology. ISCLeanAIR is challenging students from University of Pisa in Italy and the University of Patras (Laboratory for Manufacturing Systems and Automation) in Greece to create nature-based pure and quiet air for work environments.



The purpose of the initiative is to start collaborations on solving some of the most pressing green manufacturing challenges, through partnerships between industry and academics giving life to many blockbuster discoveries.



Meet the 6 finalists of the "Teaching Factories Competition"!



PwC – PricewaterhouseCoopers presents
ISCLEANAIR as first company winning
#CallforIP 2021 - 2022



ISCLEANAIR is embarking on a structured valorization process involving the raising of capital on the CrowdFundMe portal and then the provision of high value-added advisory services by PwCItaly and I3P - Innovative Companies Incubator of Politecnico Torino.

ISCLEANAIR: updates on
the CROWDFUNDME process from
Tommaso Baldissera Pacchetti
CEO and founder at CrowdFundMe SpA



The official CROWDFUNDME page



“ISCLEANAIR, tutti i vantaggi della tecnologia che purifica l’aria!”



“Dall’attività di R&S ai premi internazionali: ecco i risultati di ISCLEANAIR!”



“ISCLEANAIR, la tecnologia che rivoluziona la purificazione dell’aria sbarca su CFM!”



“ISCLEANAIR, nuove partnership internazionali negli ultimi giorni di raccolta!”



“ISCLEANAIR – CFM: EQUITY CROWDINVESTING”



Campagna di equity crowdfunding per ISCLEANAIR:
per purificare l’aria usando l’acqua



“ISCLEANAIR in a new phase of capitalization in crowd
investing” - SIF newsletter



La protagonista della nuova campagna online su CrowdFundMe è ISCLEASENAIR, la PMI innovativa specializzata in soluzioni di purificazione dell'aria ambiente che ha già avviato collaborazioni e partnership strategiche con gruppi industriali del calibro di Eni, Comau (gruppo Stellantis) e Bosch – VHIT.

La forza dell'azienda risiede nel suo know-how tecnologico e nella presenza di oltre 20 brevetti già concessi nei principali paesi industriali a livello globale (Europa, Stati Uniti, Messico, India e Cina).

In particolare, ISCLEASENAIR sviluppa e commercializza l'innovativo sistema APA, che presenta diversi vantaggi competitivi rispetto alle soluzioni dei concorrenti: 1) rimuove fino al 99% degli inquinanti presenti nell'aria che si respira; 2) non utilizza filtri né additivi, bensì sfrutta una tecnologia basata su semplice acqua e processi meccanico-fisici (1 soluzione APA equivale all'azione purificante di 1.200 alberi); 3) permette di ridurre notevolmente i costi ed è totalmente green.

APA è una tecnologia "flessibile" e scalabile, molto versatile, utilizzabile a livello indoor e outdoor, integrata da sistemi IOT (Internet of Things). Ed è applicabile in molteplici ambiti, come industrie ed ambiti produttivi, centri commerciali e hub di trasporto (aeroporti, porti, stazioni ferroviarie, metropolitane) ed ambiti simili.

E' importante sottolineare che ISCLEASENAIR offre anche sistemi speciali e servizi aggiuntivi di purificazione ed efficientamento energetico a servizio delle centrali di trattamento dell'aria, soprattutto nel caso di ambiti industriali complessi, edifici residenziali, supermercati, ospedali.

La validità delle tecnologie e delle proposizioni dell'emittente è comprovata non solo dai tanti riconoscimenti ottenuti a livello nazionale e internazionale (fra i quali premi Commissione Europea, nazionali, ENI – Innovation, EIT – Istituto Europeo Innovazioni e Tecnologie e quello tra le migliori aziende del Financial Times - 2020), bensì anche da un valore della produzione cumulato importante, pari a circa € 8 milioni (dal 2017 a maggio 2022), da oltre € 7,5 milioni di capitali ottenuti per sviluppare e consolidare la tecnologia e le soluzioni APA, nonché commesse per più di 200 installazioni (di cui più di 150 già completate in Italia e all'estero, dalla Francia sino alle prossime programmate per Hong Kong – Cina ed i Paesi del Golfo).

A livello di ritorno economico, le prospettive riguardano una potenziale acquisizione da parte di gruppi industriali, che sempre più stanno puntando ad espandersi nel settore "air cleaning", e si ritiene possano beneficiare di grandi vantaggi competitivi grazie alle tecnologie, al know-how ed ai brevetti dell'emittente.

Inoltre, ISCLEASENAIR è in fase di preparazione per un percorso evolutivo mediante nuovi deal di Corporate Finance, ed anche verso un'eventuale quotazione, grazie al supporto di qualificati Advisor e di alcuni organismi della Commissione Europea.

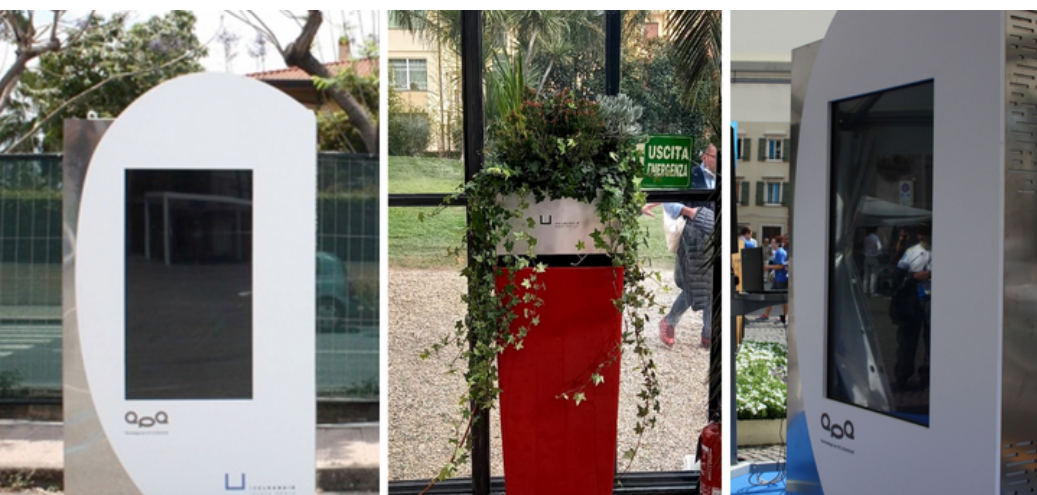
I fondi raccolti su CrowdFundMe serviranno per ampliare il team, sviluppare le attività commerciali, eseguire il potenziamento della capacità produttiva ed un ulteriore consolidamento della tecnologia APA, comprese le sue derivazioni in coerenza con la road tecnologica programmata.

ISCLEASENAIR potrà così accelerare l'espansione, forte delle soluzioni differenzianti che hanno dimostrato di essere scalabili a livello internazionale, puntando a diversi e molto profittevoli segmenti di mercato: o AirPollution Control (valore globale di \$ 74 miliardi) o Indoor Air Purification (\$ 12,3 miliardi) o HVAC systems (Sistemi di ventilazione e condizionamento, \$ 136 miliardi) o COVID-19 detection (\$ 3,3 miliardi).

In sintesi:

- 20 brevetti giunti a concessione nei principali paesi industriali del mondo
- Ampio know-how tecnico, operativo e commerciale
- Eseguite circa 150 installazioni base (oltre 200 a piano operativo)
- Oltre € 8 milioni di Valore della Produzione cumulata
- Tecnologia nature-based, senza eguali tra i competitor, pronta all'industrializzazione completa in correlazione all'espansione commerciale mediante accordi industriali ed alleanze strategiche
- Riconosciuta tra le 1.000 tecnologie più profittevoli al mondo (Solar Impulse Foundation)
- Investimenti strutturali sostanzialmente già eseguiti (Business cosiddetto "asset- backed").
- Partnership industriali, fra i quali COMAU (Gruppo Stellantis), BOSCH ed Eni, e commerciali, fra i quali Almacis, PFE e, di recente, AMAZON.





ISCLEANAIR flies into overfunding (€ 200k base target exceeded) and negotiates with further investors

CROWDFUNDME



ISCLEANAIR is thrilled to communicate the leap in crowdfunding reaching overfunding (exceeding the € 200,000 initial target) and continuing to engage with additional industrial and commercial investors who want to join the equity crowdfunding campaign on CrowdFundMe, looking forward to next strategic deal of CorporateFinance.



Updates from Tommaso Baldissera Pacchetti
CEO and founder at CrowdFundMe SpA



“ISCLEANAIR vola in overfunding.
Ulteriori player industriali pronti a investire!”



Fabio Galatioto (CTO and UK branch director) is EIT Manufacturing's nominee for "Innovators Award" category of EIT Awards 2022!



THE INNOVATION:

APA technology and PURE – air Purification Units for manufactuRING Environments, thanks to COMAU (Italy), CEA – Paris (France) and Fagor Arrasate (Spain)



EIT Awards Meet Europe's most promising innovators from EIT Manufacturing



It's so much more!

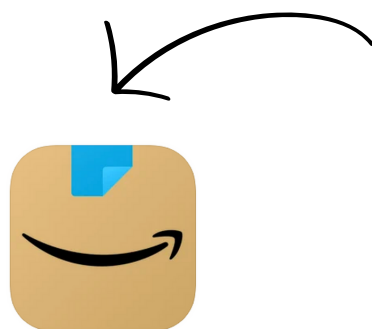
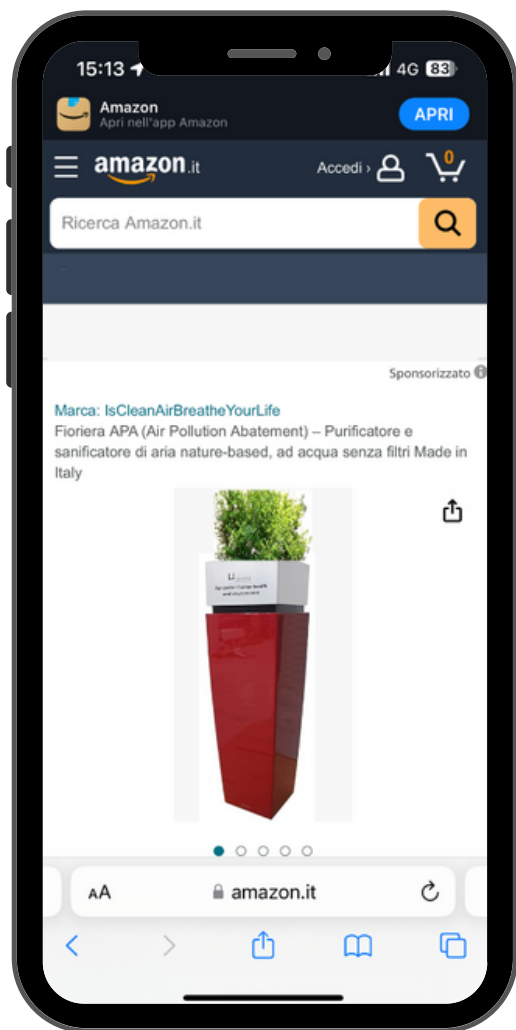
It is a revolutionary solution to purify the air in industrial and manufacturing environments using just simple water, and no filters.

It cleans ambient air from the widest range of air pollutants, maintaining a concentration of abatement over time.

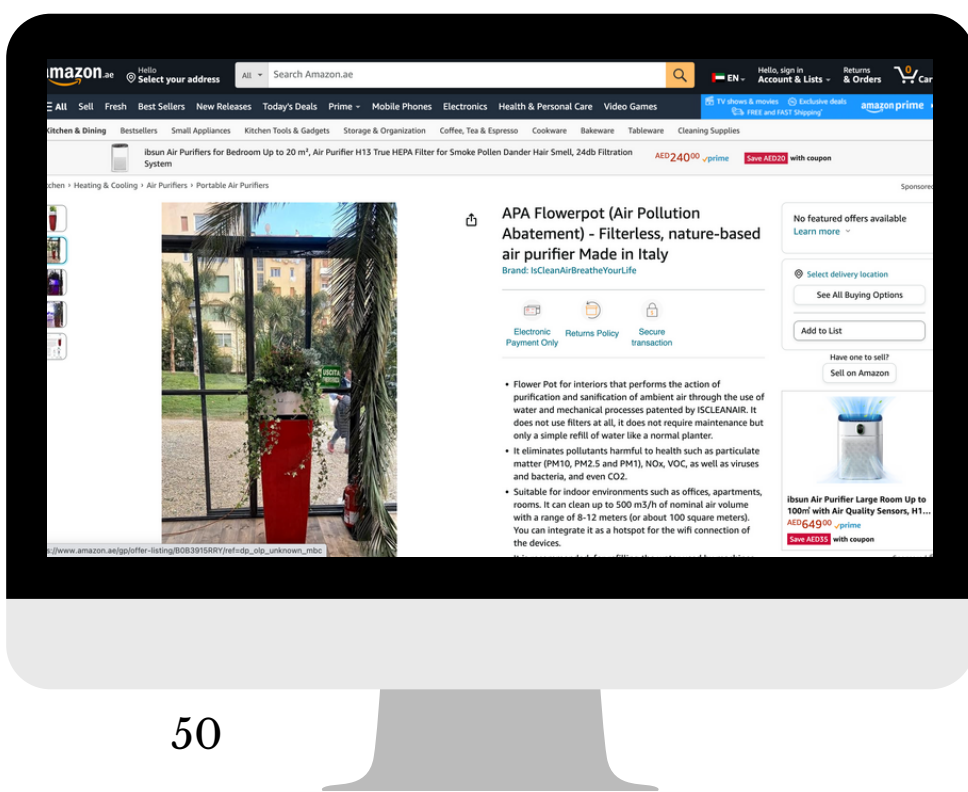
It reduces sensibly the energy consumption and the operational maintenance costs, without producing waste during the cleaning process.

This is the PURE project's filterless air purification system.

APA solutions land on the AMAZON MARKETPLACE



AMAZON
United Arab Emirates





ISCLEANAIR and APA technology
win the Italian Innovation Context at
VIVATECH PARIS



“Tre giorni intensi, a zozzo in un ambiente europeo ed internazionale tra più di 500 startup, insieme ad oltre 26mila imprenditori innovativi, investitori, istituzioni, ricercatori, persone interessate a sognare e scrivere insieme un futuro creativo, digitale e smart: innovativo! 🎉”



“Un grand bravo à ISCLEANAIR Italia pour leur victoire 🏆”



Watch Chiara Verderese
(BD and Technical Support at ISCLEANAIR)
win the VIVATECH AWARD!

PURE (air Purification Units for manufactuRing Environments) Project

 GREEN RETAIL



 Villaggio Tecnologico
Filo diretto con la tecnologia



 ISC LEAN AIR®
BREATHE YOUR LIFE

 INNOVATION
Politiche e tecnologie per l'industria 



 eit Manufacturing
Co-funded by the
European Union 

 ma



 COMAU

 meccanica plus.it



January - June, 2022

Si può fare - 21/05/2022
Si può fare con l'aria
con Laura Bettini

 AVVIA QUESTO EPISODIO

 Radio24


Listen to the INTERVIEW to ISC LEAN AIR
Managing Director Giuseppe Spanto



“È possibile depurare l'aria senza utilizzare dei filtri”

ISCLEANAIR at CODEWAY EXPO, the first Italian trade fair fully dedicated to International Development and Cooperation for sustainability and circular economy and focused on business opportunities in both profit and non-profit sectors.



 Rome, Italy 

May 19th-20th, 2022



Listen to the INTERVIEW to
ISCLEANAIR
Managing Director
Giuseppe Spanto



Read more here:





ITALY RESTARTSUP IN BERLIN

ISCLEANAIR at SMAU BERLIN

Meet the **Made in Italy**
Innovation



ITALIAN TRADE AGENCY
ICE - Agenzia per la promozione all'estero e
l'internazionalizzazione delle imprese italiane

ewerk
Halle C - Wilhelmstrasse 43
Berlin, 10117



ISCLEANAIR is one of the 40 selected companies to present innovations and solutions to disrupt and change the world, at the leading event in Berlin



SMAU tags ISCLEANAIR on the event in Berlin

CORRIERE DELLA SERA



“Imprese innovative del Lazio a Smau Berlino”

**USA ID e PEDAL CONSULTING:
Imprese e soluzioni di contrasto a possibili
nuovi eventi pandemici**



**Il nostro socio Is CLEAN AIR Italia
all'avanguardia nell'economia circolare**



Deutsch-Italienische
Handelskammer
Camera di Commercio
Italo-Germanica

ISCLEANAIR at Arab Health 2022



European
Innovation
Council



ISCLEANAIR's mission in the United Arab Emirates is not over! Arab Health aims to create meaningful connections and support innovation for healthcare solutions and we are proud to be included!

Visit the European Pavilion at Arab Health 2022!

Dubai International Convention Centre - Stand Z3.H10 and Z3.H30

24 – 27 January 2022 | Dubai, UAE

#EUatArabHealth2022

📍 Dubai, UAE 🇦🇪

January 24th-27th, 2022



WORLD FUTURE
ENERGY SUMMIT



ITALIAN TRADE AGENCY
ICE - Agenzia per la promozione all'estero e l'internazionalizzazione delle imprese italiane

ISCLEANAIR at
World Future
Energy Summit 2022

Part of



Hosted by



ADSW Principal Partner



WFES Principal Partner



Strategic Partner



Once again our work has been positively recognized and we thank ITA - Dubai Office for selecting us to participate at the World Future Energy Summit!



ITA hosting 16 companies (among which ISCLEANAIR) to showcase Italian smart solutions for the clean energy transformation

📍 Abu Dhabi, UAE 🇦🇪

56

17th-19th January, 2022

ISCLEANAIR exhibits APA during SANREMO 2022



ISCLEANAIR presented at **Villa Nobel - Oltre il Festival – Sanremo 2022** its new filter-less, nature-based ambient air purification solutions.

APA Flowerpot: design, functionality, sustainability, protection of people's health and the environment.



FINAL THOUGHTS

A series of horizontal light blue lines for writing, with a vertical red margin line on the left side.

