

ARCUS SYSTEM

CLEANING SYSTEMS FOR THE FUTURE, IRELAND

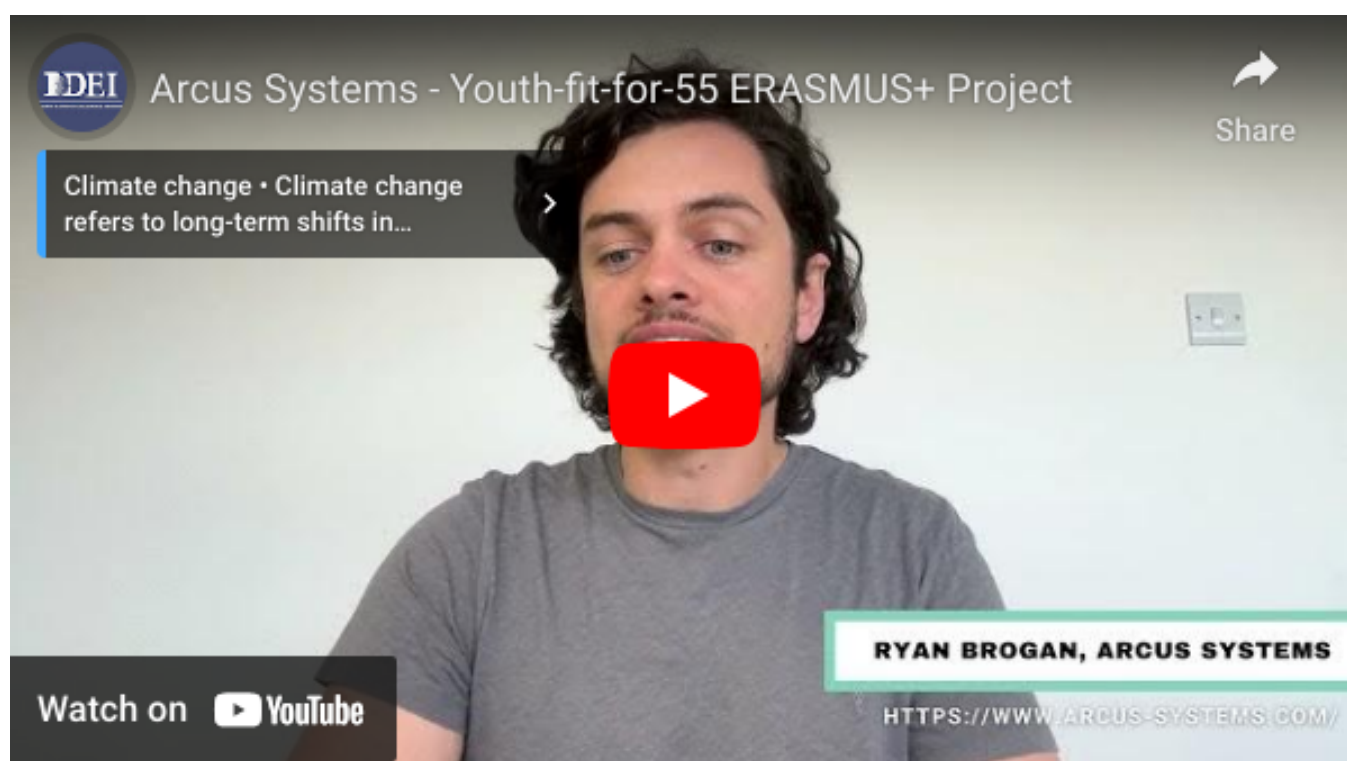


#industry #innovation #envrionmentalfriendly

Meet Ryan Brogan, co-founder and director of Arcus Systems. Specialising in the manufacture of industrial cleaning and pumping systems, the company serves a diverse range of sectors, including Food & Beverage, Chemical Production, and Oil & Gas.

Raised in rural Northern Ireland, Ryan's upbringing instilled in him a deep respect for nature and the importance of recycling. This ethos is central to Arcus Systems' mission to be a "cutting-edge manufacturer for tomorrow's world." The company is committed to innovation, reinvesting a significant portion of its profits into research and development.

Arcus Systems' products offer dual benefits: they help companies reduce their environmental footprint and provide a rapid return on investment. With a background in a family business focused on industrial cleaning equipment, Ryan brings a wealth of industry knowledge.



Learn more: <https://youthfitfor55.eu/>

GRACE NEILL

SUSTAINABLE JOINERY, IRELAND



#joinery #sustainabledesign #creation #ecofriendly

Meet Grace Neill, a 23-year-old computer AI designer specialising in high-end joinery. Described as creative, innovative, and detail-oriented, Grace is a rising talent in the design industry. She is committed to environmental sustainability, a value that aligns well with her company's ethos. Despite challenges, Grace and her team continue to push for eco-friendly solutions in their projects. For those interested in sustainable design and innovation, Grace advises collaboration and continuous learning. Connect with her on LinkedIn to learn more.



Learn more: <https://youthfitfor55.eu/>

NUCU MANSION

SUSTAINABLE PLACE TO STAY, ROMANIA



#communitydevelopment #heritagepreservation
#innovativebuildingmaterials

With a profound sense of environmental stewardship and community development, Conacul Nucu stands as a beacon of sustainable practices and innovation. Under the spirited leadership of Mircea Crisbășanu, this project has revitalised a near-ruin mansion, breathing new life into it, turning it into a vibrant hub for cultural and social activities. Remarkably, Conacul Nucu's sustainable vision goes far beyond mere restoration. They are pioneering in the use of alternative, sustainable building materials like hempcrete, a substitute for polystyrene, as well as capitalising on local resources, like the use of wooden beams and bricks to maintain the authenticity of the structure. Their commitment to minimise carbon emissions by consciously avoiding concrete is not only impactful but sets an example for other renovation projects. Above all, Conacul Nucu symbolizes the power of sustainability

coupled with community engagement, making it an emblem of positive and environmentally conscious change. This story of transformation indeed reflects that sustainability and heritage preservation can go hand in hand to create a thriving, resilient community for the future.



Learn more: <https://youthfitfor55.eu/>

YKO-YKO

PLATFORM FOR SUSTAINABLE FASHION CULTURE, ROMANIA



#sustainablefashion #reduce #reuse #recycle
#circulareconomy

YKO-YKO, co-founded by Florina Secara and Alexandra Pirvan, is the first online platform in Romania dedicated to promoting sustainable fashion culture. This innovative platform aims to reduce the fashion industry's environmental impact through education and promoting alternatives such as garments made from organic or recycled materials, and clothing designed with circular, reuse, or recycle principles. They also place a strong emphasis on the longevity of clothing, promoting pieces that can be passed down through generations.

By providing an easily accessible source of inspiration and information, YKO-YKO is contributing significantly to sustainability in Romania, helping consumers make informed, eco-friendly fashion choices, and raising awareness about the potential of sustainable fashion.

Their work exemplifies the intersection of fashion, entrepreneurship, and environmental responsibility.



Learn more: <https://youthfitfor55.eu/>

SLOWFEST

SUSTAINABLE TOURING ASSOCIATION BY COLOMBA, FRANCE



#music #biking #lowcarbon #solarenergy
#recycledmaterials #community

SlowFest: crafting music sustainably

SlowFest is a collective of artists and technicians exploring eco-conscious approaches to music-making. From energy-autonomous and low-carbon concerts powered by solar energy to artist bike tours and repurposed instrument creations, SlowFest stands at the intersection of creativity and sustainability.

For years, SlowFest has hosted workshops on wild lutherie, where participants craft instruments from recycled materials. Think snare drums from cans, bells and percussion from tin cans, or shakers made from beer caps. This creative reuse ethos extends to other projects too, like collaborating with the Bègles carnival to craft a sustainable procession using instruments and costumes from repurposed materials.

SlowFest thrives on community support. Colomba emphasises curiosity, observation, and hands-on tinkering as key elements

for success, proving that sustainable music isn't just a performance but an inclusive, transformative journey.



Learn more: <https://youthfitfor55.eu/>

OUVRE LA VOIX

BIKING FESTIVAL BY ERIC ROUX, FRANCE



#culture #music #festival #cycling #local #ecofriendly

Ouvre la Voix Festival: where music, cycling, and sustainability converge

Eric Roux, director of Bordeaux's Rock School Barbey, has birthed the inventive Ouvre la Voix Festival. It is more than just a musical event—it's a cyclo-œno (cycling and wine) festival that unfolds in the region of Entre-deux-Mers, Gironde. What sets this festival apart is its unique combination of music, cycling, and sustainability.

Eric's inspiration stemmed from his cycling adventures along a disused railway transformed into a cycling path. This vision led to the idea of linking villages by bike and with music.

Central to the festival is its sustainability focus. Ouvre la Voix prioritizes eco-friendly practices, including local food and beverages, waste management, selective sorting, dry toilets, and promoting cycling as a green mode of transport. The event also leverages the beauty of the Entre-deux-Mers region, nature and landscapes. Ouvre la Voix Festival stands as a

testament to the power of music, cycling, and sustainability coming together harmoniously on the cultural and environmental stage.



Learn more: <https://youthfitfor55.eu/>

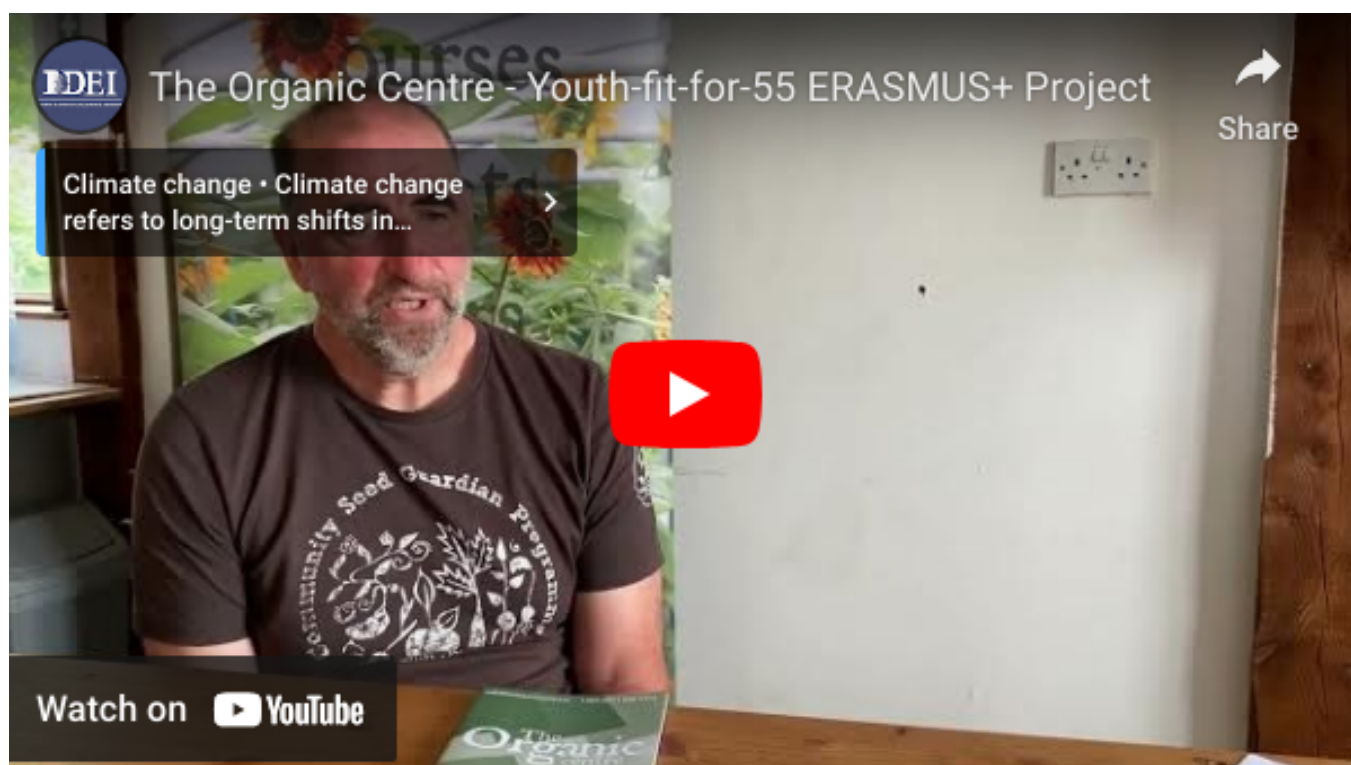
ORGANIC CENTRE

A HORTICULTURE CENTRE BY JIMMY, IRELAND



#horticulture #biodiversity #climatechange
#sustainableenergy #communitybased #inclusion

The Organic Centre is an Irish charity and social enterprise, based in Rossinver, Leitrim. With a strong focus on Organic Growing, Biodiversity, Climate Change, Food Sovereignty, and Sustainable Energy, they are committed to creating awareness and empowering individuals to make a difference. Operating on a community-based model, promoting inclusion and work for the common good, they run a full-time QQI level 5 course in horticulture, as well as delivering over 80 weekend workshops in a whole host of topics from Stone wall building to mushroom foraging. They actively manage community gardens, providing a space for individuals of all ages to come together, nurture the earth, and reap the rewards of their labour, as well as run mums and toddler groups, therapeutic horticulture courses. Jimmy is the project coordinator at the Centre, and his duties are running of the community gardens, tours, workshops and working with the local community on projects. He works closely with local schools, using his expertise to develop their land and gardens as well as community groups in Leitrim.



ZIRKULU

CLOTHING BRAND PROMOTING CIRCULAR ECONOMY, IRELAND



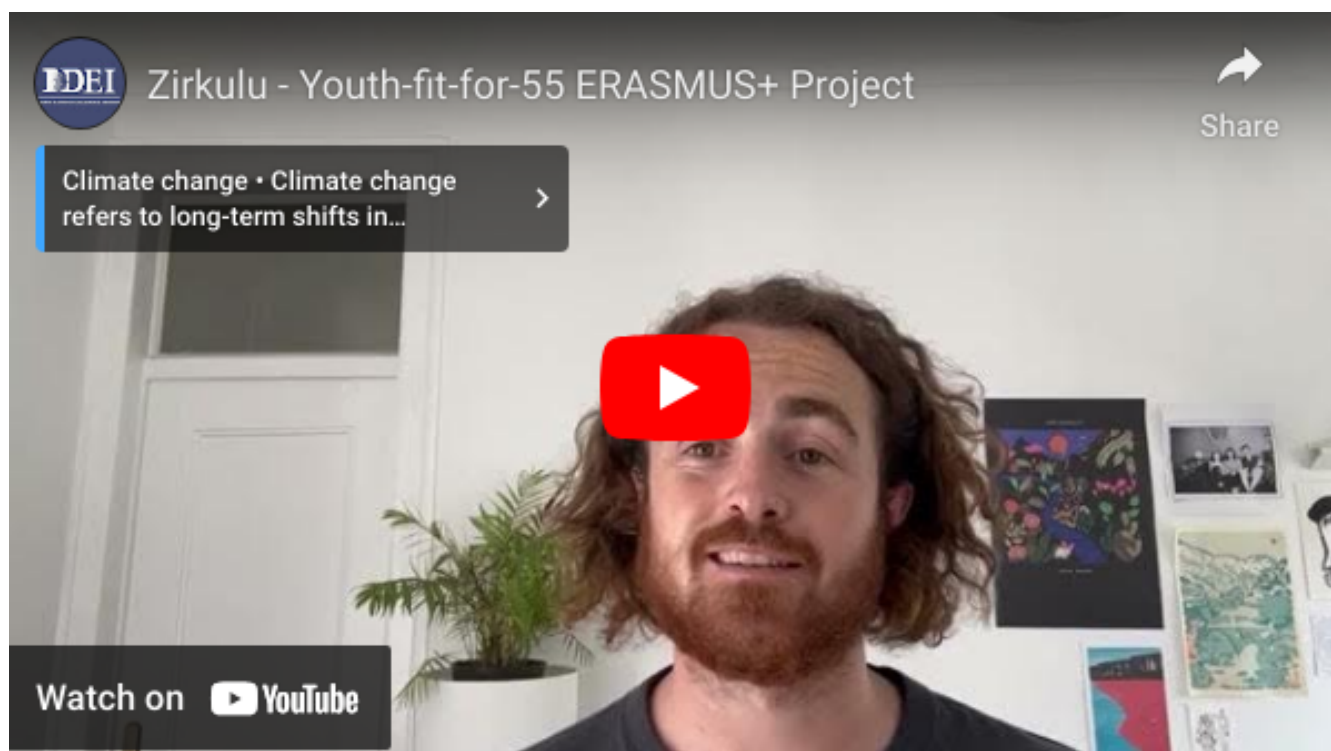
#circulareconomy #renewable #biobased #organiccotton

Zirkulu is a name that means 'Circle' in Basque. It is an Irish outdoor clothing brand built on the principles of the circular economy. Their mission is to create technical outdoor gear using biobased and recycled materials.

Throughout history, people have been using natural materials to create various products that adapt and meet our needs. But now, our planet is facing new challenges, and Zirkulu is determined to find creative solutions. It started with them recycling end-of-life fishing materials like nets and grew from there. The first step on their expedition to the biological age is working with raw materials that support their vision to create bio based & renewable outdoor gear. The materials used include, sugarcane, merion wool and organic cotton.

Zirkulu provide a 'take back programme', meaning you can send back your old jacket for a discount. Zirkulu will then reuse any parts of the old jackets for new ones, and then send the rest to their recycling partner, who then recycles the old jacket

into raw material, creating new yarn for future products.



Learn more: <https://youthfitfor55.eu/>

ASOCIATIA “MICILE BUCURII”

AN ENVIRONNEMENTAL ASSOCIATION BY ROXANA, ROMANIA



#sustainability #community #local #lifestyle

Asociația “Micile Bucurii” (“Little Joys” Association - Romania) has started as a community of people striving to make a change in order to live a more sustainable life. Meanwhile the community has reached more than 1000 members and the association founders deliver projects that raise awareness and educate the audience about the environment and the importance of harmoniously coexisting with nature. The Association promotes sustainable local businesses, circular economy and a plastic-free lifestyle and also organizes information campaigns and trainings on those topics.

Roxana, the founder and leader of the association, is passionate about nature and seeks to inspire and empower young people to reunite with nature and internalize a new lifestyle that

focuses on sustainability and safeguarding our natural resources. Thus, many of the activities revolve around youngsters, local and creative entrepreneurs and craftsmen or collaborative economical exchanges. Every project that she and her team carry on aims at having a positive impact on the environment and teaching people to reconnect to nature.



Learn more: <https://youthfitfor55.eu/>

EFDeN

AN NGO TO BRING SUSTAINABILITY TO PEOPLE, ROMANIA



#education #housing #solarhomes #sustainability

EFDeN is a Romanian educational NGO that aims at bringing sustainability closer to students, young professionals and the general public. They believe in communities that lead both a high-quality and a sustainable life, closer to nature. Hence their projects target urban regeneration, energy-efficient and green architecture as a main interest, within an educational paradigm, meant to replenish the universities resources. Students gain practical experience through volunteering and learn about sustainability from people already in the project, advisors and other professionals involved in the organization projects.

EFDeN is the only NGO in Romania that develops solar homes for educational and research purposes and they successfully participated with their prototypes in the Solar Decathlon competitions in 2014 and 2018.

These days, motivated by their fruitful partaking in these contests, EFDeN has taken the challenge of designing a new prototype (EFDeN Vatra) for urban revitalization, while developing their own living lab in Bucharest, EFDeN Sustainable City.



ATELIER CRI CRI

INDEPENDENT FASHION LAB BY CRISTIANA ARANGINO, ITALY



#sustainablefashion #repare #reuse #slowfashion
#zerowaste #handmade #upcycling

Atelier CRI CRI is an independent fashion lab where every single item of clothing is unique and unrepeatable. For this reason, there aren't two people in the world who can wear the same garment created by Atelier CRI CRI. Since 2003, the creative production has always been characterised by sustainability, through different ways. Fast fashion denotes lower-quality, lowpriced, mass-produced and machine-made garments that quickly end up in landfills. Slow fashion garments in contrast are made by hand, consume time to produce, use artistic talent and handcraft techniques, have better quality, are sustainable and therefore have a higher price.

Italian designer, born and raised in Sardinia, Cristiana studied haute couture in Rome. In 2003, she returned in Cagliari to start Atelier CRI CRI, a fashionlab with a great inspiration in

handcraft techniques. Like a page of a book, every single garment or accessory is unique and handmade. It tells stories of special women, traditions, novels and folk tales. She teaches several subjects in undergraduate course of FASHION DESIGN at IED. She's also art director of creative workshops, inspired by lateral thinking.



Learn more: <https://youthfitfor55.eu/>

NATURALMENTE SOSTENIBILE

A ZEROWASTE SHOP BY GIULIA BOSCOLO, ITALY



#ecoshop #consciouschoices #zero waste
#ecofriendly #plasticfree #respectandequity

Naturalmente Sostenibile, funded by Giulia Boscolo is the first sustainable shop in Sardinia, Italy. It is a physical shop (based in Cagliari) but also online, of low waste, eco friendly and plastic free products. At NATURALmente you can find a variety of alternative and natural products for family care, suitable for anyone who wants to switch to a more sustainable lifestyle. It is a lifestyle shop that offers products with sustainable packaging and created by eco-friendly ethical companies.

Its values are:

Respect and Fairness: the products are selected to have the maximum yield with the minimum waste of energy and resources: as nature itself would do.

Sustainability: in the shop as in our life, sustainability has only one great meaning: balance.

Creativity: they are committed and above all we enjoy finding effective alternative solutions and of different and increasingly sustainable brands.

Love and Kindness: Anyone who has come or even once in the shop knows it. They like to chat and always exchange new things, ideas.



Learn more: <https://youthfitfor55.eu/>