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FOREWORD

The nonprofit Entreps -International Board of Global Actors & Business for Sustainability- with 1,000 Global Jurors from 126 countries partners the United Nations to promote together the Sustainable Development Goals and noble values, since the world is undergoing a number of transformations that require cooperation above all. [Have your say, take the UN75 1-minute Survey via Entreps by clicking this link, and get free access to the 5Gcitizens International Congress -Seville \(Spain\), 25th to 27th June 2020.](#)

Our climate is changing rapidly. We are seeing major shifts in technology and in the make-up of our population. We face risks from growing inequalities, long-running conflicts and new forms of violence. Managing these trends will require cooperation across borders, sectors and generations; So will do achieving our shared vision for a safer, fairer and more sustainable world.

To mark its 75th anniversary and beyond, the United Nations is launching a global conversation on the role of international cooperation in building the future we want. [If you did not take the 1-minute survey yet, Shape Your Future now.](#)

Entreps organises the 5th Global Entreps Awards in Seville (Spain) on 26th June 2020, exactly the day when 75th Anniversary years ago the foundational Charter of the United Nations was signed in San Francisco, in 1945. For that reason, **Entreps and the United Nations will be performing together in Seville, also co-organising an International**



Congress called 5Gcitizens from 25th to 27th June 2020, where the voice of citizens of all kinds, from 126, will be heard. [Register now.](#)

Entreprs was also born on 26th June, ten years ago.

5th GLOBAL ENTREPRS AWARDS

After organizing the Global Entreprs Awards four times until now, **this 5th edition puts the accent on the necessary ‘Research and Innovation for Competitiveness Sustainability’**, with **32 categories** that include the 17 SDGs, **two special chapters on the ‘75th Anniversary of the United Nations’ and ‘Free Speech’ made by 5Gcitizens.** [Apply now.](#)

The awards also take into account other categories covering sustainable: Tourism, Net-zero Emissions, Self-driven Vehicles, Youth and The Elderly, Aerospace, AI Artificial Intelligence, Circular Economy and Agriculture, Africa, 5G and Start-ups, Blockchain, Sports, Islands and Indigenous Communities and, last but not least, Academia and Applied Research. [1,000 Global Jurors from 126 countries propose candidates and eventually vote. Become a Global Juror, represent your country now.](#)

126 additional recognitions, one per country participating, will be granted.

AEROSPACE, CHAPTER 18

With this award we want to honor policies, projects, initiatives, institutions, start-ups and in very exceptional occasions, individuals, whose performance towards achieving the goals of this chapter should receive recognition.

A prime example of initiatives we find commendable regarding aerospace is [Green Aviation](#) practices done by NASA, which involves activities to improve aircraft fuel efficiency, develop the next generation of efficient air traffic control, and develop new technologies and systems engineering processes to reach the future of carbon-neutral air



transportation across the globe¹. [If you know any project, initiative or policy deserving the Award on this particular category, reach them out to apply now.](#)

Therefore, Entreprs appreciates the active work of those who have a significant impact in the implementation of these targets, which include the Sustainable Development Goals, established in 2015 by the United Nations, as well as more objectives which contribute to a more sustainable world. This is why the role of the [Global Jurors](#) specialists able to highlight the projects that they believe deserve to be recognized, is crucial.

Being a Global Juror just takes an hour per year from you, giving you private access to an online platform to nominate and vote, plus preferential access to the Congress and Awards Gala.

SUSTAINABLE PRACTICES IN THE FIELD OF AEROSPACE

The aerospace industry involves manufacturing concerns that deal with vehicular flight within and beyond Earth's atmosphere. Technological progress is the basis for competitiveness and advancement in the aerospace industry. The industry is, as a result, a world leader in advancing science and technology. Aerospace systems have a very high value per unit weight and are among the most complex, as measured by the number of components in finished products. Consequently, it is economically and politically prestigious for a country to possess an aerospace industry².

Sustainability in the aerospace industry is pursued through Green Aviation, which looks to achieve reductions in noise, greenhouse gas emissions and fuel usage in the field of aviation. Green Aviation practices can involve additive manufacturing, which presents a change in manufacturing practices, aircraft recycling, logistical efficiencies and cleaner skies³.

¹ <https://www.nasa.gov/centers/ames/greenspace/green-aviation.html>

² <https://www.britannica.com/technology/aerospace-industry>

³ <https://www.proponent.com/the-state-of-green-aviation-part-2/>



5th Global Entreps Awards

5Gcitizens International Congress



Global Appointment of Jury Members, Nominees & Speakers

Remember:

[CLICK HERE TO APPLY TO THE 5th GLOBAL ENTREPS AWARDS, NOW.](#)

[CLICK HERE TO TAKE THE 1-MINUTE SURVEY LAUNCHED BY THE UNITED NATIONS UN75 IN COOPERATION WITH ENTREPS, NOW.](#)

Partnership

entreps



United Nations

UN75
2020 AND BEYOND