AIRCRAFT FLEET RECYCLING ASSOCIATION

Research Network Application Form

2017

Please submit your application via email to: ldwulet@AFRAassociation.org

ABOUT: *AFRA is developing a network of research partners, who are invited to participate alongside the Association's Research & Development Committee to contribute their research content and expertise to advance the aircraft end-of-life industry. AFRA's research network will provide a valuable forum to bolster industry research and dialogue. Participants in this network will have access to a database of research reports, ability to coordinate with the AFRA R&D Committee members and fellow network participants for feedback on research, data collection, etc., and will have the opportunity to participate in AFRA conferences.*

TO JOIN: *Any research organization active in aviation, recycling, or another relevant field is eligible to participate free of charge by completing the following form and submitting an example of a related research paper to demonstrate relevant knowledge/expertise in this field. AFRA Staff and the R&D Committee will review the applications, and follow up to provide more information.*

I. Your Details:

Full Name_____

Title_____

Research Institution, Department_____

Address_____

Website_____

Email Address_____

Work Phone_____

[Please attach a high-resolution version of your organization's logo] ***Note:*** *By sharing your organization's logo, you allow AFRA to make use of your logo in research network listings on AFRA's website, newsletter, etc.*

II. Please note the aim(s) of your organization in joining the AFRA Research Network:

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III. How does your organization's previous or upcoming research link to the Association's prioritized research goals? (Please see listing below).

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AFRA Research Topics of Interest:

- Recycling of materials that cannot currently be recycled
- HAZMAT control
- Life Cycle Assessments (LCAs)
- Design for recyclability and disassembly, and the related metrics
- How to make recycling and dismantling companies more sustainable
- Examining policies affecting related industries
- Carbon offset research
- Revert vs. recycle (preventing down cycling)
- Supply chain approach
- Demand options for recycled materials like carbon fiber (creating a pull for recycled material)
- To quantify the added value on components when disassembled via AFRA procedures vs. non-AFRA
- Other topics relevant to aircraft end-of-life management

IV. Name of person completing the form, signature and date:

Name_____**Date**_____

Signature_____

Note: *Additional Contacts may be listed below or on a separate sheet:*

Name_____**Email**_____

Name_____**Email**_____

Name_____**Email**_____

V. AFRA Research Partners are asked to share one or more research papers to be considered for inclusion on for AFRA members' and AFRA's Research Network access in the reference library on AFRA's website. Please attach an example of a previous research paper, related to aircraft end-of-life management or relevant other fields. ***Note:*** *By providing your organization's research paper(s), you allow AFRA to share these within the AFRA network (for reference by AFRA members).*