2023 Boeing Sustainability Report

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Gonzaga University Senior Design students receive the Adient Aerospace Ovation seating; left to right in photo: Hannah Dunn, Micah Donald, Brady Jurgens, Emily Andresen. (Zack Berlat, Gonzaga photo)

Lighter seats lift efficiency

Boeing's Cabin and Interiors and Payloads Engineering teams are finding innovative ways to reduce waste, emissions and weight during the product life cycle for complete customer solutions that promote sustainability. One of those ways involves a group of college students in Spokane, Washington. Boeing and joint venture aircraft seating partner, Adient Aerospace, joined with Gonzaga University's School of Engineering and Applied Science students to support a sustainability-focused research initiative. The students are using Adient Aerospace's Ovation seat prototype to study cabin product design, manufacturing and maintenance to find new approaches to increase sustainability measures.

Gonzaga University senior design students Brady Jurgens, Hannah Dunn, Emily Andresen and Micah Donald study Ovation seat design and structure. (Zack Berlat, Gonzaga photo)