

平成25年度研究ステーション研究成果報告書

1. 研究ステーション名 環境調和型ライフサイクル研究ステーション
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2. 研究組織

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3. 平成25年度の研究の特筆すべき成果

ステーションメンバーが、環境調和型ライフサイクルの実現を目指し、製品設計、生産・物流システム、回収システム、分解システム、CO₂削減、リサイクルシステム、廃棄物削減、情報活用等について研究し、その成果を公表した。中でも、分解システムに関しては招待講演を行った。ドイツや米国の研究者との共同研究も行った。

4. 平成25年度の研究成果の公表実績

研究ステーション主催の講演会は開催しなかったが、研究ステーションのメンバーは研究成果を学会等で発表した。

5. 外部資金の獲得状況

研究ステーションのメンバーの多くは個別に科学研究費補助金を得て研究を行った。また、山田准教授が井上講師、田中助教、北田准教授と、平成26～30年度に向けて、下記の科研費申請を行い、認められた。

○平成26年度科研費（基盤研究(B)） 日本学術振興会「環境経営情報志向の循環型・低炭素型サプライチェーンの統合と満足化に関する研究」

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6. 今後の研究発展

環境に配慮したモノづくりシステムとして、ライフサイクルと循環型生産物流システムに着目し、環境調和型の製品ライフサイクルシステムについて研究を継続する。

7. 発表論文等

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