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Publications

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Activities

Lignin Workshop 2025: “Lignin to X – Challenges and Potential”
Xu, C. (Organiser), Grénman, H. (Organiser), Eklund, P. C. (Organiser) & Zhang, H. (Organiser)
20 Aug 2025 → 21 Aug 2025

Hamid Ardeshiri Lordejani
Salo-Ahen, O. (Host) & Eklund, P. C. (Host)
20 Apr 2024 → 31 Dec 2024

Gabriel Burlaud
Eklund, P. C. (Host)
4 Apr 2022 → 17 Jun 2022

Marleny Caceres
Eklund, P. C. (Host)
23 Jan 2022 → 30 Jan 2022

Projects

Bio4all

Grénman, H. (Principal Investigator), Hupa, L. (Co-Principal Investigator) & Eklund, P. C. (Co-Principal Investigator)
Business Finland
01/03/24 → 30/08/26

CIMANET: Circular Materials Bioeconomy Doctoral Education Network
Xu, C. (Principal Investigator), Grénman, H. (Co-Principal Investigator), Eklund, P. C. (Principal Investigator) & Toivakka, M. (Principal Investigator)
01/08/24 → 31/12/27

D2V: From Dust to Value - Circular bio-based residues
Xu, C. (Principal Investigator), Eklund, P. C. (Co-Principal Investigator), Wang, L. (Co-Investigator), Tarasov, D. (Co-Investigator), Nie, Q. (Co-Investigator) & Bhadane, R. R. (Co-Investigator)
Business Finland
01/09/23 → 31/05/27

LigninReSurf: Novel Fiber Surfaces Functionalized by Lignins Refined and Engineered from Finnish Biorefinery Processes
Xu, C. (Principal Investigator) & Eklund, P. C. (Principal Investigator)
Business Finland
01/01/21 → 31/12/23

Depoly2ols: Tailored polyphenols and polyols from fractionation and depolymerization of biorefinery lignins
Grénman, H. (Principal Investigator), Xu, C. (Co-Principal Investigator) & Eklund, P. C. (Co-Principal Investigator)
Business Finland
01/01/24 → 31/12/26

Merits in teaching and pedagogical competence and leadership

2015-2019Head of teaching in Natural Sciences (utbildningslinjeansvarig)
2018-2023Head of the master program in chemistry (magisterprogramansvarig)
2015-2019Member of the board of education at Åbo Akademi University

Pedagogical training:University pedagogics (25 credits)
Supervision: Phd-Students 6; M.Sc. Thesis 23; B.Sc. Thesis 28