

PENELITIAN PUSDI ILB 2024

NO	SKEMA	JUDUL	KETUA	ANGGOTA	KETERKAITAN DENGAN ROADMAP
1	RISPRO - INSPIRASI	Biomass Valorization Toward Implementing Circular Bioeconomy	I D A A Warmadewanthi	Arseto Yekti Bagastyo, Yulinah Trihadiningrum, Deqi Rizkivia Radita, Arry Febrianto, Alfian Purnomo, Siti Zullaikah, Endry Nugroho Prasetyo, Mahfud, Hikmatun Nimah, Eva Oktavia Ningrum, Lily Pudjiastuti, Lailatul Qomariyah, Yuli Setiyorini, Sungging Pintowantoro, Mery Maryanawati Soesilo	Solid Waste Management and Circular Economy
2	RISPRO - INSPIRASI	Renewable Energy Integration Demonstrator of Indonesia (REIDI) at ITS Surabaya	Ary Bachtiar Krishna Putra	Dedet Candra Riawan, Dimas Anton Asfani, Yurid Eka Nugraha, Ridho Hantoro, Fahmi Mubarak, Wawan Aries Widodo, Bambang Sudarmanta, Sutarsis, Suwarno, Maya Shovitri, Agung Purniawan, Is Bunyamin Suryo, Wahyu Meka, Susi Agustina Wilujeng, I D A A Warmadewanthi, Arseto Yekti Bagastyo, Triono Bagus Saputro, Sjamsjul Anam	Green Tech Optimazition
3	Penelitian Magister Menuju Doktor Sarjana Unggul	Pengaruh Jenis Sampah Terhadap Kinetika Pertumbuhan Black Soldier Fly Larvae	I D A A Warmadewanthi	Arseto Yekti Bagastyo	Solid Waste management
4	PENELITIAN KEILMUAN	PENGARUH PENAMBAHAN ACTIVATED MICROBA TERHADAP DEGRADASI DAN PRODUKSI BIOGAS PROSES ANAEROBIK SAMPAH SISA MAKANAN	I D A A Warmadewanthi	Deqi Rizkivia Radita	Solid Waste management

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5	ABMAS TEMATIK DANA DEPARTEMEN	Peningkatan Pengetahuan dalam Pengelolaan Sampah bagi Guru Taman Kanak-Kanak	Susi Agustina Wilujeng	Yulinah Trihadiningrum, I D A A Warmadewanthi, Arseto Yekti Bagastyo, Deqi Rizkivia Radita, Welly Herumurti	Solid Waste management
6	PENELITIAN KEILMUAN	PENGARUH PENAMBAHAN ACTIVATED MICROBA DARI PENGOLAHAN LIMBAH INDUSTRI MAKANAN DAN MINUMAN TERHADAP KECEPATAN LAJU DEGRADASI SAMPAH	I D A A Warmadewanthi	Arseto Yekti Bagastyo, Ervin Nurhayati, Deqi Rizkivia Radita	Solid Waste management
7	PENELITIAN KEMITRAAN ITS - NTUST	PYROLYSIS OF MIXED PLASTIC WASTE: A LABORATORY EXPERIMENT AND OPTIMIZATION STUDY USING ASPEN PLUS SIMULATION	I D A A Warmadewanthi	Ervin Nurhayati, Arseto Yekti Bagastyo, Bara Awanda Marhendra, Cheng-Hsiu Yu, Ph.D.	Solid Waste management
8	PENELITIAN KEILMUAN	Pengembangan Framework Indeks CE Green Eco (CERIA 2.0) menuju Smart Eco City Award	Arman Hakim Nasution	I D A A Warmadewanthi, Gogor Arif Handiwibowo, Gita Widi Bhawika,	Housing, Landscape and Land Use

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9	PENELITIAN KEMITRAAN	DEVELOPMENT OF STRUCTURAL-BASED SEISMIC MEASURING SYSTEM FOR EARLY WARNING OF EARTHQUAKE DISASTER IN WIROTAMAN VILLAGE, MALANG, INDONESIA	Tavio	Purwadi Agus Darwito, I D A A Warmadewanthi, Murry Raditya, Mochammad Valdi Fuadi, Anggi Pradhita Iswahyudi, Ting Yu Hsu, Ph. D	Advance Tech for Mitigation
10	RISPRO - INSPIRASI	Biomass Valorization Toward Implementing Circular Bioeconomy	I D A A Warmadewanthi	Arseto Yekti Bagastyo, Yulinah Trihadiningrum, Deqi Rizkivia Radita, Arry Febrianto, Alfian Purnomo, Siti Zullaikah, Endry Nugroho Prasetyo, Mahfud, Hikmatun Nimah, Eva Oktavia Ningrum, Lily Pudjiastuti, Lailatul Qomariyah, Yuli Setiyorini, Sungging Pintowantoro, Mery Maryanawati Soesilo	Solid Waste Management and Circular Economy