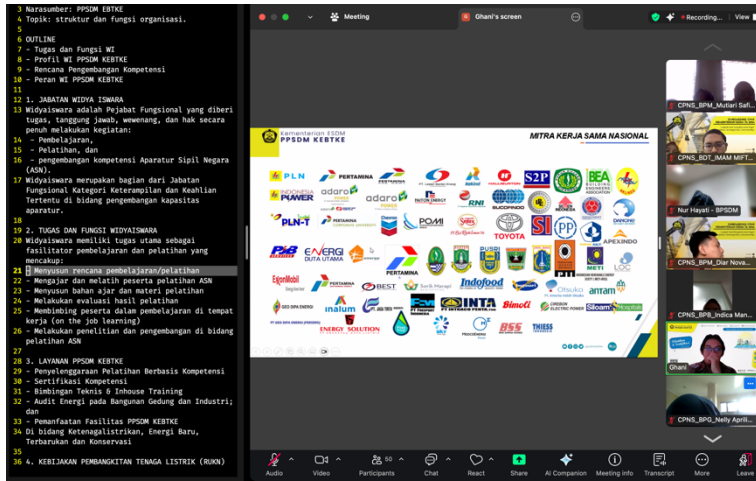


Dokumentasi Kinerja

Mengikuti kegiatan pengenalan tugas fungsi "PPSDM KEBTKE" secara daring – 25

2025-06-20













Judul Karya Tulis Ilmiah PPSDM KEBTKE 2023			
No	Nama Penulis	Judul Karya Tulis Ilmiah	Publikasi
1	Ir. Arief Inarbo, M.M.	ANALISIS KESESUAIAN TATA CAHAYA LAMPU LIGHT EMITTING DIODE (LED) DI RUANG KELAS PPSDM KEBTKE BERDASARKAN STANDAR SNI-6197-2020	MegaZoom Jurnal Nasional Pengelolaan Energi Vol 8 No.2 Tahun 2023 (157-166)
2	Dr. Drs. Bambang Priandoko, M.T.	OPTIMALISASI KINERJA ENERGI FURNACE KILANG PPSDM MEGAS CEPU MENGGUNAKAN ALGORITMA GENETIK	MegaZoom Jurnal Nasional Pengelolaan Energi Vol 5 No.2 Tahun 2023 (63-72)
3	Dr. Didik Hidayanto, S.T., M.Eng.	ANALISIS KETERSEDIAAN DAN KEBUTUHAN ENERGI LISTRIK PLTMH OFF GRID PADA DAS BATANG BAYANG KABUPATEN PESBAR SELATAN	Jurnal Pengabdian Kepada Masyarakat
4	Agus Yulianto, S.T., M.KKK	KONSEP PENYUSUNAN STRATEGI PENGEMBANGAN HUMAN CAPITAL UNTUK MENCAPAI NET ZERO EMISSION DI SEKTOR ENERGI	Innovative : Jurnal Of Social Sciences Research - Universitas Pahlawan Tuanku Tambusai
5	Todo Homa Tius Simamata, S.T., M.Sc.	ENERGY PERFORMANCE INDICATOR FOR HEALTH CARE BUILDINGS: A CASE STUDY OF A SMALL SIZED HOSPITAL IN INDONESIA	MegaZoom Jurnal Nasional Pengelolaan Energi Vol 5 No.2 Tahun 2023 (149-156)
6	Muhammad Nahrudin Haramani, S.T., M.B.A.	KAJIAN ASPEK KEBERLANJUTAN PROYEK KELISTRIKAN PEDESAN BERBASIS ENERGI TERBARUKAN DENGAN DANA APBN DI INDONESIA – STUDI LITERATUR	JURNAL EKONOMIKA45 Vol 10 No. 2 (Juni 2023)
7	Oktasio Fahriah, S.T., M.T.	ANALISIS TERMODINAMIKA PEMANFAATAN FLUIDA BRINE PANAS BUMI MENGGUNAKAN SIKLUS RANKINE ORGANK 125 KW	MegaZoom Jurnal Nasional Pengelolaan Energi Vol. 8 No. 2 Tahun 2023 (136-146)
8	M. Awaludin Alafriani, S.T., M.B.A.	PEMANFAATAN DAN ASSESMENT KUALITAS DAYA PADA GEDUNG PEMERINTAH STUDI KASUS DI GEDUNG PPSDM KEBTKE	Innovative : Jurnal Of Social Science Research - Universitas Pahlawan Tuanku Tambusai
9	Prawaningsyes T.D, S.T., M.T.	EVALUASI PENGARUH INTERNALISASI CORE VALUES BERAKHLAK TERHADAP SKIP KERJA SEBAGAI OUTCOME PELATIHAN DASAR CPNS	Innovative : Jurnal Of Social Science Research - Universitas Pahlawan Tuanku Tambusai Jayapungus Press Volume 3 No. 4 (2023)
10	Ahmad Khuzaimi, M.Pd	PENINGKATAN LEARNING ENGAGEMENT KEMAMPUAN PRAKTIK PEMASANGAN PLTS PADA PESERTA PELATIHAN TEKNIK PEMBANGUNAN DAN PEMERIKSAAN PLTS DENGAN PENDEKATAN VIDEO BASED PRACTICE	Proceeding of 6th International Conference on Reserch of Educational Administration and Management
11	Hertoyo Sembodo, S.T., M.T., Ahmad Nassrudin, S.E. Nurhadi Kusumo, S.T., M.T.	EVALUATION OF TRAINING IMPLEMENTATION SATISFACTION BASED ON IMPORTANT PERFORMANCE ANALYSIS	Proceeding of 6th International Conference on Reserch of Educational Administration and Management
12	Stepanus Wisnu Driyaskoro, S.T., Putra Wardana Sanfandani, S.T. Muhammad Indra Adriansan, S.T.	DAMPAK PLTS ATAP PADA KUALITAS LISTRIK (TEGANGAN)	Proceeding of International conference on Manpower and Sustainable Development (MSIDE) 2022, Vol 1, 2023
13	Ruben Walyo Jasi Somonodagso, S.T., M.T. RR Endang Widayati, S.T.M.T.	BUILDING THE RESILIENCE OF RENEWABLE ENERGY HUMAN CAPITAL TOWARDS SUSTAINABLE DEVELOPMENT: A CASE OF TUNDA ISLAND, THE ENCHANTING ISLAND	Proceeding of International conference on Manpower and Sustainable Development (MSIDE) 2022, Vol 1, 2023
14	Ahmad Khuzaimi, S.Pd., M.Pd. Agus Yulianto, S.T., M.KKK		



**Kementerian FSDM
PPSDM KEBTKE**

MITRA KERJA SAMA INTERNASIONAL

01		<p>SECO (Swiss)</p> <ul style="list-style-type: none"> Renewable Energy Skills Development (RESKD): 11 Beneficiary Polytechnics and Universities, 10 IBPP/PPSPVP Beneficiary Partners, 5 state polytechnics trained One-Year O&IE Specialization, +800 subscriber to REI Website 	08		<p>South Korea</p> <ul style="list-style-type: none"> E-Car Maintenance Personnel Training: Capacity building by Korea Industrial Technology and Korea Automotive Technology Institute
02		<p>United Kingdom</p> <ul style="list-style-type: none"> Menuju Transisi Energi Rendah Karbon di Indonesia (MENTARI): Scenario Planning Training in the Electricity Sector in Indonesia for Ministry/Agency and PLN employees. TOT HOMER PRO (20 participant), MOOC HOMER PRO 	09		<p>Japan</p> <ul style="list-style-type: none"> Project to Establish Maintenance and Inspection Standards for Solar Power Generation Facilities in Indonesia: building Maintenance and Inspection Standards for Indonesia PV Systems Training and Dispatch Expert to Japan
03		<p>Germany</p> <ul style="list-style-type: none"> MEMR – GZ Energy Programme (Pilar Joint Energy Transition): Training on Workforce Development, Sustainable Energy Policy, and Partnerships 	10		<p>UNDP</p> <ul style="list-style-type: none"> Accelerating Clean Energy Access to Reduce Inequality (ACCESS): Training on the Operation and Maintenance of Solar-Powered Water Pumps (PATs) for Timor Leste and 3f Regions in Indonesia
04		<p>Denmark</p> <ul style="list-style-type: none"> Indonesia-Denmark Energy Partnership Programme (INDODEEP): Introduction to Energy Efficiency Training 640 participants from civil servants of MEMR, local government energy offices, and state-owned enterprise 	11		<p>UNOPS</p> <ul style="list-style-type: none"> Energy Transition Business and Change Management Centre of Excellence in Indonesia: Programme Energy Transition in Business and Change Management Centre of Excellence in Indonesia consortium of Aqurtera, Hered Watt University, and Institut Teknologi Sepuluh Nopember Specialised Workforce for Indonesia's Future Transition in Energy: Consortium of NESTEN Consulting, Yayasan Purnomo Yagatorana Center, and Swiss German University to Developing a National Roadmap, SKTTA/SKKNI and Certification Programs, Gender Equity And Social Inclusion
05		<p>Turkiye</p> <ul style="list-style-type: none"> Project to Enhance Competencies in Solar Energy for Nations Across The African Region (as stated in the G20 Leaders' Declaration Annex): Sudan, Namibia, Mozambique, Senegal, and Tanzania as beneficiary countries. Training Batch I conducted in Ankara, Turkey, and Training Batch II conducted in Indonesia 	12		<p>OECD</p> <ul style="list-style-type: none"> Program Clean Energy Finance and Investment Mobilization (CEFIM): Clean Energy Finance and investment (CERI) Training dan RET Screen Expert Training
06		<p>Russia</p> <ul style="list-style-type: none"> Working Group on Energy Indonesia – Russia: Capacity building on the peaceful 	13		<p>Global Green Growth Institute</p> <ul style="list-style-type: none"> Dispatch Expert: Reviewed the Regional General Energy Plan (RUEP) and assessed the potential of vocational education in renewable energy for the energy transition
07		<p>New Zealand</p> <ul style="list-style-type: none"> New Zealand Support for Training in Geothermal Support (NZSTIGS): 100 training titles, 57 geothermal modules, and 1.306 teacher trained (497 from MEMR, 809 from Private/University/SOC) Indonesia-Active New Zealand Geothermal Energy Programme (PINZ): Capacity Building – Geothermal Sector 			