Prestasi Mahasiswa Sarjana Teknik Geofisika

| **No.** | **Nama** | **Nama Kegiatan dan Waktu Penyelenggaraan** | **Tingkat (Lokal, Wilayah, Nasional, atau Internasional)** | **Prestasi yang Dicapai** |
| --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** |
| 1 | Abi Gunawan | ITS Paper Contest | Nasional | Best Paper |
|  |  | OSN Pertamina | Nasional | Juara Favorit |
|  |  | UGM Paper Contest | Nasional | Best Paper |
| 2 | Afdhalulhaq Sholihul Hadi | UNPAD Debat's Contest | Nasional | Juara 1 |
|  |  | Essay Competition PERMATA UNHAS | Nasional | Juara 2 |
| 3 | Andrew F. Karubaba | Futsal IKMASOR Cup Bandung (2014) | Kota | Juara 2 |
| 4 | Agung Kurniawan | Indonesian Student Mining Competition VIII (2012) | Nasional | Juara Umum |
| 5 | Amiril Pratomo | “AJE Contest” IDEMITSU Japan Oil & Gas Company Tokyo (2014) | Asian | Juara 3 |
|  |  | Business Delegation G 83 Foundation Denmark (2014) | International | Delegasi |
|  |  | “Global Students Challenge” Hongkong (2013) | Internasional | Top 5 Best Semifinalis |
|  |  | Bank Mandiri Business Plan Scholarship Award (2012) | Regional |  |
|  |  | Bank Indonesia “Young Entrepeneur” Award (2012) | Provinsi |  |
|  |  | Shariah Business Challenge IPB (2012) | Nasional | Juara 3 |
|  |  | “Writing Competition” UPI (2012) | Provinsi | Juara 3 |
| 6 | Arruya Ashadiqa | LKTI DINAMIT UPN | Nasional | Juara 3 |
|  |  | Lomba Engineering Smart Competition Trisakti Mining Week | Nasional | Juara 5 |
| 7 | Ayu Bedtrik | Essay Competition PERMATA UNHAS | Nasional | Juara 2 |
|  |  | IYEC Energi Research Competition | Nasional | Juara 2 |
| 8 | Bagus Setiaji Darmawan | Mineplan Design Competition PERMATA UNSRI (2014) | Nasional | Juara 2 |
| 9 | Bany Adam | Liga Bridge Mahasiswa dan Pelajar (2014) | Provinsi | Juara 2 |
| 10 | Bryan Brama R | Indonesian Student Mining Competition VIII (2012) | Nasional | Juara Umum |
| 11 | Dian Setiawan Damaniak | SSMC Student Paper Contest | Nasional | Juara 1 |
| 12 | Dwi Mukti Y. | Troca de Corda (2014) | Nasional | 1st Batizado |
| 13 | Eko B. M. Manurung | Indonesian Student Mining Competition VIII (2012) | Nasional | Juara Umum |
| 14 | Ervan Balie | Lomba Engineering Smart Competition Trisakti Mining Week | Nasional | Juara 4 |
|  |  | SSMC Student Paper Contest | Nasional | Juara 1 |
| 15 | Fadhlan Adit R. | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
| 16 | Faiz Yudia Abyan | Paper Competition UNHAS Student Mining | Nasional | Juara 2 |
| 17 | Febrinanda D. Putra | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | Juara 3 |
| 18 | Fidkya Allisha | Lomba Debat Nasional UNDIP tema (Kesehatan, Lingkungan, dan Teknologi) (2014) | Nasional | Juara 3 |
| 19 | Firly R. Baskoro | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | Juara 3 |
| 20 | Gembong Suryo Wibowo | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | *Best Five* |
| 21 | Habib Mailul Afif | Menulis Kisah Inspirasi Mahasiswa (2014) | ITB |  |
| 22 | Hafidha Dwi Putri Aristien | Lomba Penelitian Mahasiswa Pertambangan Indonesia II PERMATA UNSRI (2014) | Nasional | Juara 2 |
|  |  | Paper Contest Indonesian Student Mining Competition (2014) |  | Juara 1 |
|  |  | Lomba Karya Tulis Mahasiswa Tambang UNP (2014) | Nasional | Juara1 |
| 23 | Hanif Ikhsan Pratama | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
|  |  | Mineplan Design Competition PERMATA UNSRI (2014) | Nasional | Finalis |
| 24 | Harisma Andikagumi | Students Paper Contest TPT XXI PERHAPI (2012) | Nasional | Juara 1 |
|  |  | Bayer Young Environmental Envoy (2012) | Nasional | Semifinal |
|  |  | Indonesian Youth Conference (2012) | Nasional | Duta Jawa Barat |
|  |  | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | Juara 1 |
| 25 | Ihsan Muhammad | Mineplan Design Competition PERMATA UNSRI (2014) | Nasional | Juara 2 |
|  |  | Pasangan Bridge Geologi Cup (2014) | Nasional | Juara 1 |
| 26 | Kurnia Candra Utama | Paper Contest Indonesian Student Mining Competition (2014) | Nasional | Juara 1 |
|  |  | Lomba Karya Tulis Mahasiswa Tambang UNP (2014) | Nasional | Juara1 |
| 27 | Latif Muhammad Badra | Mineplan Design Competition PERMATA UNSRI (2014) | Nasional | Juara 2 |
| 28 | Linda Permata | Choir Competition Bratistava, Slovakia (2014) | International |  |
| 29 | Marshel Emmanuelle | Choir Competition Bratistava, Slovakia (2014) | International |  |
| 30 | M. Afif Nugraha | Mineplan Design Competition PERMATA UNSRI (2014) | Nasional | Juara 2 |
| 31 | M. Andhika Budiawan | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | *Best Five* |
| 32 | M. Faris | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
| 33 | M. Irfannidan Aufar | Indonesian Student Mining Competition VIII (2012) | Nasional | Juara Umum |
| 34 | M. Iqbal Zakir | Indonesian Student Mining Competition VIII (2012) | Nasional | Juara Umum |
| 35 | M. Nuhnaradita Saleh | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | Juara 3 |
| 36 | M. Rahman Ardhiansyah | Paper Contest Indonesian Student Mining Competition (2014) | Nasional | Juara 1 |
|  |  | Lomba Karya Tulis Mahasiswa Tambang UNP (2014) | Nasional | Juara1 |
| 37 | Maulana Nata N. | Lomba Penelitian Mahasiswa Pertambangan Indonesia II PERMATA UNSRI (2014) | Nasional | Juara 3 |
| 38 | Mochamad Dinar | Pasanggiri Persinas ASAD | Nasional | Juara 3 |
| 39 | Muhammad Reza | Uda Kabupaten Pasaman (2014) | Kabupaten | Duta Wisata Atri |
|  |  | Uda Puta Wisata Sumatera Barat (2014) | Provinsi | Grand Finalis Atri |
| 40 | Muhammad Riski Afdol | Lomba Video Desa Produktif Beastudietos | Nasional | Juara 2 |
| 41 | Nico Satrio Yudhanto | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
| 42 | Nindia Wiraning P. | Lomba Penelitian Mahasiswa Pertambangan Indonesia I PERMATA UNSRI (2012) | Nasional | Juara 1 |
| 43 | Nizam Hawa | Bussiness Challenge Datsun Rising Challenge (2014) | Nasional | Juara 1 |
| 44 | Novi Tri Yana | LKTI PLN 2015 | Nasional | Juara 1 |
| 45 | Pakerti Lutzow Anjani | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
| 46 | Rafi Khoery | SSMC Student Paper Contest | Nasional | Juara 3 |
| 47 | Rahadian Muslim | IYEC Energi Research Competition | Nasional | Juara 2 |
|  |  | Debat Nasional RAISE Ikatan Ahli Teknik Perminyakan Indonesia | Nasional | Juara 1 |
|  |  | Paper Competition UNHAS Student Mining | Nasional | Juara 2 |
|  |  | Lomba Business Plan Atmosfer | Nasional | Juara 2 |
|  |  | The 12th Economix : ASIA Economy Challenge (2014) | Asian | Best Paper |
|  |  | 20 Best Indonesian’s Young Writer : YKAI-UNICEF (2014) | International | 20 Best Young Writer |
|  |  | Lomba Karya Tulis Ilmiah Halal Fair UGM (2014) | Nasional | Juara 1 |
|  |  | Lomba Debat Nasional UNDIP (2014) | Nasional | Juara 3 |
| 48 | Randy Yoan Eksakta | Social Inovation Competition (2014) | Nasional | Juara 1 |
| 49 | Rifki Azizar Ilmiadi | LKTI DINAMIT UPN | Nasional | Juara 2 |
| 50 | Rizki Abdillah Nasution | SSMC Student Paper Contest | Nasional | Juara 1 |
| 51 | Romualdus Gervasius S. | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
| 52 | Saeful Aziz | SSMC Student Paper Contest | Nasional | Juara 1 |
| 53 | Taruna Fadhillah | Indonesian Student Mining Competition IX (2014) | Nasional | Juara Umum |
| 54 | Theofilus Bhirawa | Indonesian Student Mining Competition VIII (2012) | Nasional | Juara Umum |
| 55 | Wiji Astuti | SSMC Student Paper Contest | Nasional | Juara 1 |
| 56 | Yosua Posma Tambunan | Lomba Engineering Smart Competition Trisakti Mining Week | Nasional | Juara 3 |
|  |  | SSMC Student Paper Contest | Nasional | Juara 1 |
| 57 | Yusef Pany | Essay Creative Competition HANJABA 2015 | Nasional | Juara 2 |
| 58 | Zulnio Rizqy H. B. | Choir Competition Bratistava, Slovakia (2014) | International |  |

Prestasi Mahasiswa Magister Rekayasa Pertambangan

| **No.** | **Nama** | **Nama Kegiatan dan Waktu Penyelenggaraan** | **Tingkat (Lokal, Wilayah, Nasional, atau Internasional)** | **Prestasi yang Dicapai** |
| --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** |
| 1 | Achmed S. Edianto | Temu Profesi Tahunan (TPT) XXIII Perhimpunan Ahli Pertambangan Indonesia (PERHAPI), Makassar, 24 – 26 November 2014 | Nasional | Kajian Kebijakan Nilai Tambah Mineral terhadap Produksi Pertambangan dan Dampaknya pada Ekonomi Daerah: Studi Kasus Kabupaten Mimika |
| 2 | Aldin Ardian | Temu Profesi Tahunan (TPT) XXIII Perhimpunan Ahli Pertambangan Indonesia (PERHAPI), Makassar, 24 – 26 November 2014 | Nasional | Peran Sektor Pertambangan dan Penggalian untuk Mendukung Pengembangan Kabupaten Bandung Barat, Studi Kasus: Tmbang Batugamping PT. XYZ |
| 3 | Andy Yahya Al Hakim | Proceedia Earth and Planetary Science Vol. 6 (2013), Elsevier | Internasional | Integrated Exploration Method to Determine Cu Prospect in Seweden District, Blitar, East Java |
| 4 | Dinni Nurhayani | International Conference on Mathematic and Natural Science, 2-3 November 2014, ITB, Indonesia | Internasional | The Antimicrobial properties of Copper and Copper Nickel - Alloys Against Suspensions of Eschericia coli |
|  |  | Quality in Research, 10-13 Agustus, Lombok, Indonesia | Internasional | The Antimicrobial properties of Copper and Copper Nickel - Alloys |
|  |  | International Biohydrometallurgy Symposium, 6-8 Oktober, Bali, Indonesia | Internasional | Antimicrobial Activity and Hardness of as Cast and as Homogenized Cu-Ti Alloys |
| 5 | Dwi Pangestu Ramadhani | Temu Profesi Tahunan (TPT) XXIII Perhimpunan Ahli Pertambangan Indonesia (PERHAPI), Makassar, 24 – 26 November 2014 | Nasional | Perkiraan Kebutuhan Energi dan Batubara Indonesia untuk Mencapai Posisi Negara Maju menggunakan Model Ekonometrika |
| 6 | Eko Santoso | Temu Profesi Tahunan (TPT) XXII Perhimpunan Ahli Pertambangan Indonesia (PERHAPI), Jogjakarta, 17 – 23 Oktober 2013 | Nasional | Aplikasi Pendekatan Probabilistik dalam Analisis Kestablian Lereng pada Daerah Ketidakstabilan Dinding Utara di PT. Newmont Nusa Tenggara |
| 7 | Fadhli Muhammad | Simposium Nasional Inovasi dan Pembelajaran Sains, 8-9 Juni 2015, ITB, Indonesia | Nasional | Permodelan Degradasi Lapisan Aluminide Coating Pada Paduan Intermetalik Ti-47Al-1Cr-2Mb-0,5Zr-0,5Y melalui Interdifusi |
| 8 | Firly R. Baskoro | Temu Profesi Tahunan (TPT) XXIII Perhimpunan Ahli Pertambangan Indonesia (PERHAPI), Makassar, 24 – 26 November 2014 | Nasional | Permodelan Awal Penentuan Lokasi Pencampuran Batubara untuk Memasok Batubara ke PLTU Baru PT. PLN (Persero) di Pulau Jawa |
| 9 | Fitriani Amin | Proceeding of International Symposium on Earth Science and Technology 2014 | Internasional | Mine Water Quality Modelling in Coal Mine Pit Using Acid Mine Drainage Charac-terization Data |
| 10 | Intan Nurul Rizki | Temu Profesi Tahunan (TPT) XXII Perhimpunan Ahli Pertambangan Indonesia (PERHAPI), Jogjakarta, 17 – 23 Oktober 2013 | Nasional | Bioremediasi Air Asam Tambang Skala Laboratorium menggunakan Bakteri Citrobacter youngae |
| 11 | Kartini | Seminar Nasional Geomekanika III, Jakarta 16-17 Februari 2015 | Nasional | Pengaruh Kekasaran Bidang Diskontinu Pada Hasil Uji Geser Langsung Model Kekar Batuan di Laboratorium |
| 12 | Killang Pratama | Seminar Material dan Metalurgi LIPI, Indonesia | Nasional | Studi mekanisme inhibisi natrium nitrit dan natrium tungstat pada baja tahan karat 304 yang tersensitisasi dengan menggunakan metode EIS. |
| 13 | Koko Hermawan | Seminar Nasional Geomekanika III, Jakarta 16-17 Februari 2015 | Nasional | Pengaruh Bidang Lemah Terhadap Kemantapan Lereng di Kuari Batugamping |
| 14 | Riria Zendy Mirahati | Quality in Research, 10-13 Agustus, Lombok, Indonesia | Internasional | Changes in Surface Chemical Properties of Pyrite Caused by a Biosurfactant- producing Bacterium : Implication for Eco-friendly Bioflotation Reagents in Sulfide Mineral Processing |
|  |  | International Biohydrometallurgy Symposium, 6-8 Oktober, Bali, Indonesia | Internasional | Possible Role of Iron-Sulfur-Oxidizing and Biosurfactant-Producing Bacteria in Sulfide Bioflotation Processes |
| 15 | Romla Noor Hakim | Seminar Nasional Geomekanika III, Jakarta 16-17 Februari 2015 | Nasional | Perkiraan Rasio Tegangan Horisontal (σh) dan Vertikal (σv) Dengan Pendekatan Pengukuran Perpindahan Menggunakan Alat Total Station |
|  |  | Proceeding 8th Asian Rock Mechanics Symposium, 14-16 October 2014, Sapporo, Japan | Internasional | Study On Stope Stability Using Displacement Monitoring Data |
| 16 | Rudhy A. Tajung | Seminar Nasional Geomekanika III, Jakarta 16-17 Februari 2015 | Nasional | Pengaruh Karakteristik Properti Material Uji Terhadap Tekanan Pecah & Panjang Rekahan Pengujian Rekah Hidraulik Skala Laboratorium |
|  |  | Proceeding 8th Asian Rock Mechanics Symposium, 14-16 October 2014, Sapporo, Japan | Internasional | Study of Hydraulic Fracturing in Inclined Borehole Test under Triaxial Stress Condition in Laboratory Scale |
| 17 | Salmawati | Proceeding of International Symposium on Earth Science and Technology 2014 | Internasional | Preliminary Measurements of Natural Soil CO2 Concentration in Case of CO2 Leakage in CCS Site |
| 18 | Salmawati Mustakar | Mine Planning and Equipment Selection (pp. 773-779). Springer International Publishing | Internasional | Geochemical Characterization for Prediction of Acid Rock Drainage Potential in Hydrothermal Deposit\* |
| 19 | Sari Melati | Seminar Nasional Geomekanika III, Jakarta 16-17 Februari 2015 | Nasional | Permodelan Numerik Uji Triaksial Multi Tahap Andesit Baleendah di Laboratorium |
|  |  | Proceeding 8th Asian Rock Mechanics Symposium, 14-16 October 2014, Sapporo, Japan | Internasional | Stress Paths Effects on Multistage Triaxial Test |
| 20 | Sendy Dwiki | Proceedings of International Symposium on Earth Science and Technology 2013, December 3-4, Fukuoka, Japan | Internasional | Post Closure Water Quality Simulation of Mangkalapi Pit in Batulicin Coal Mine, South Kalimantan, Indonesia |
| 21 | Tri Karian | Proceeding of International Symposium on Earth Science and Technology 2014 | Internasional | Indirect In situ Stress Determination from Tunnel Deformation Monitoring |
|  |  | Proceeding 8th Asian Rock Mechanics Symposium, 14-16 October 2014, Sapporo, Japan | Internasional | Surface Subsidence Prediction of Longwall Underground Coal Mining Prototype by Using Numerical and Empirical Method |
|  |  | Journal of Novel Carbon Resource Sciences. 7, pp. 47-52, 2013-02. Kyushu University G-COE program "Novel Carbon Resource Sciences" | Internasional | Surface Subsidence Analysis Due to Longwall Underground Coal Mining Method in PT. Gerbang Daya Mandiri, Tenggarong, East Kalimantan |
|  |  | Journal of Novel Carbon Resource Sciences. 7, pp. 47-52, 2013-02. Kyushu University G-COE program "Novel Carbon Resource Sciences" | Internasional | Optimalization of Outpit Dump at Asam-Asam Open Pit Coal Mine, PT Arutmin Indonesia |
| 22 | Tri Wahyuningsih | Quality in Research, 10-13 Agustus, Lombok, Indonesia | Internasional | Scanning Electron Microscopy Study of The Effect of Bacillus pumilus on Biomodification of Pyrite Surface Properties: Implications for Sulfide Bioflotation Process |
|  |  | International Biohydrometallurgy Symposium, 6-8 Oktober, Bali, Indonesia | Internasional | Assessment of Surface Properties of Silica-Bacterial Cell Complex: A Potential Application for Silicate Bioflotation Processes |
| 23 | Yasser Taufiq | Proceeding of International Symposium on Earth Science and Technology 2014 | Internasional | Prediction of Coal Contribution in Indonesia’s 2030 Energy Using Econometrics and Linear Programming |

Prestasi Mahasiswa Doktor Rekayasa Pertambangan

| No. | Nama Mahasiswa | Jenis Prestasi | Kegiatan, Waktu, dan Tempat | Tingkat (Lokal, Wilayah, Nasional, atau Internasional) |
| --- | --- | --- | --- | --- |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Dani Gustaman S | Publikasi penelitian dengan judul *Effect of LSGM Addition on Electrical Characteristics of 8YSZ Ceramics for Solid Electrolyte* di Jurnal Internasional.  **Penulis*:*** Dani G. Syarif, S. Soepriyanto, Ismunandar, A. A. Korda | Journal of The Australian Ceramic Society Volume 49[2], 2013, 52 – 59. | Internasional |
|  |  |  |  |  |
| 2 | Masagus Ahmad A | Presentasi penelitian dengan judul Uji Stabilitas Lereng Model Fisik Menggunakan Alat Sentrifugal.  **Penulis**: S. Kramadibrata, R. K. Wattimena, M. A. Azizi, Y. Wicaksana | Program Riset KK-ITB 2013, Lab. Mekbat Tambang ITB. | Lokal |
|  |  | Publikasi penelitian dengan judul *Developing Coal Pillar Stability Chart Using Logistic Regression* di Jurnal Internasional.  **Penulis**: R.K.Wattimena, S.Kramadibrata, I.D. Sidi, M.A. Azizi, | International Journal of Rock Mechanics & Mining Sciences, Elsevier, 58 (2013). | Internasional |
|  |  | Presentasi penelitian dengan judul *Probabilistic Analysis of Single Bench Using New Slope Stability Curves*.  **Penulis**: R. K. Wattimena, S. Kramadibrata, I. D. Sidi, M. A. Azizi | 7th Asian Rock Mechanics Symposium (ARMS7), 18 Oktober 2012, South Korean. | Internasional |
|  |  | Presentasi penelitian dengan judul Aplikasi Metode Probabilistik Pada Kurva Stabilitas Lereng.  **Penulis**: M. A. Azizi, S. Kramadibrata, R. K. Wattimena, I. D. Sidi | TPT XXI dan Kongres 7 PERHAPI, 16 Oktober 2012, Jakarta. | Nasional |
|  |  | Presentasi penelitian dengan judul *Probabilistic Analysis of Physical Model Slope Failure*  **Penulis**: M. A. Azizi, S. Kramadibrata, R. K. Wattimena, I. D. Sidi | International Symposium on Earth and Technology CINEST, 19 September 2012, ITB Bandung. | Internasional |
|  |  | Presentasi penelitian dengan judul Analisis Risiko Kestabilan Lereng Tambang Terbuka (Studi Kasus Tambang Mineral X).  **Penulis**: M. A. Azizi, S. Kramadibrata, R. K. Wattimena, I. D. Sidi, Y. Adriansyah | Simposium dan Seminar Geomekanika ke-1, 8 Juni 2012, UPN Veteran Yogyakarta. | Nasional |
| 4 | M. Sonny Abfertiawan | Presentasi penelitian dengan judul  *Study on Capping Options For Overburden Encapsulation To Prevent Acid Mine Drainage In Lati Coal Mine, Kalimantan, Indonesia*.  **Penulis**: Rudy S. Gautama, G. J. Kusuma, M. Sonny Abfertiawan, A. Wiedhartono, F. Gunawan, Iin Lestari, R. Simbolon, M. R. Diana | International Mine Water Association Congress, 2013, Colorado – USA. | Internasional |
|  |  | Presentasi penelitian dengan judul *The Challenges in Acid Mine Drainage Management in Lati Coal Mine Operation, East Kalimantan*.  **Penulis**: M. Sonny Abfertiawan, Rudy S. Gautama , G. J. Kusuma , A. Wiedhartono, F. Gunawan | International Conference on Mine Planning and Equipment Selection, 2013, Dresden – Germany. | Internasional |
|  |  | Presentasi penelitian dengan judul  Rancangan Pengelolaan Air Asam Tambang di Area Timbunan Q03 *Site* Lati.  **Penulis**: M. Sonny Abfertiawan,  F. Gunawan, R. I. Vince, Rudy S. Gautama | Seminar Air Asam Tambang, 2012, Bandung. | Nasional |
| 5 | Harman Setyadi | Presentasi penelitian dengan judul *Database Management in Exploration, Why Be more Important?*  **Penulis**: H. Setyadi | First Annual IMESF, 2013, Jakarta. | Internasional |
|  |  | Presentasi penelitian dengan judul  *Creating an Effective Mining Database Management*.  **Penulis**: H. Setyadi | First Annual IMESF, 2013, Jakarta. | Internasional |
|  |  | Presentasi dan publikasi penelitian dengan judul *Database Management and Quality Assurance is The Key of Success in Exploration*.  **Penulis***:* H. Setyadi, K. Anggayana | * International Symposium on Earth Science and TechnologyCINEST,2012, Bandung; * Procedia Earth and Planetary Science 6 (2013) 42 – 49. | Internasional |
|  |  | Presentasi penelitian dengan judul Manajemen Data Bahaya Geoteknik di Sepanjang Jalan Tambang PT. Freeport Indonesia dengan Sistem Informasi Geografi.  **Penulis**: H. Setyadi, D. Purba | The 41st IAGI Annual Convention and Exhibition, 2012, Yogyakarta. | Nasional |
|  |  | Presentasi penelitian dengan judul  *Underground Geological Database Management System for Mapping Process Improvement, Case Study of Deep Ore Zone (DOZ) Mine, PT. Freeport Indonesia.*  **Penulis**: H. Setyadi, L. E. Widodo, H. Setiono, L. Soebari | * International Symposium on Earth Science and Technology CINEST, 2012, Bandung; * Procedia Earth and Planetary Science 6 (2013) 70 – 76. | Internasional |
|  |  | Presentasi penelitian dengan judul *PT. Freeport Indonesia Laboratory Assay QAQC Data Management and Review*.  **Penulis**: H. Setyadi, H. Setiono | QGIM Conference, 2012, Brisbane. | Internasional |
| 6 | Adriyanto D. Kusumo | Presentasi penelitian dengan judul *The* ***[Integrated Soil Investigation of the Geothermal Pipe Route In Steep Area](http://ncrs.cm.kyushu-u.ac.jp/assets/files/JNCRS/JNCRS_Vol4_21-26.pdf" \t "_blank)***  **Penulis**: Budi Sulistijo dan Adriyanto D. Kusumo | International Geothermal Conference, December 2013, Bandung | International |
|  |  | Presentasi dan publikasi penelitian dengan judul *The Conceptual Method of Crosswell Seismic Reflection for the Underground Coal Mine Planning in Indonesia*.  **Penulis**: Adriyanto D. Kusumo, B. Sulistijo, S. Notosiswoyo | * International Symposium on Earth Science and Technology CINEST, 2012, Bandung; * Procedia Earth and Planetary Science 6 (2013) 195 – 201. | Internasional |
|  |  | Presentasi penelitian dengan judul *The Crosswell Seismic Forward Modeling of Fault ss The Key to Understand A Better Underground Coal Mine In Indonesia*.  **Penulis**: Adriyanto D. Kusumo, B. Sulistijo, S. Notosiswoyo | 9th International Symposium on Novel Carbon Resource Sciences, 2012, Fukuoka – Japan. | Internasional |
|  |  | Presentasi penelitian dengan judul Teknologi Alternatif Sebagai Perbaikan Interpretasi Lapisan Batubara di antara Dua Buah Lubang Bor.  **Penulis**: Adriyanto D. Kusumo, B. Sulistijo | Program Riset dan Inovasi ITB, 2012, Bandung. | Lokal |
| 7 | Mulyono Dwiantoro | Presentasi penelitian dengan judul *Paleoenvironmental Interpretation based on Lithotype and Macerals Variation from Ritan’s Lignite, Upper Kutai Basin, East Kalimantan*.  **Penulis**: M. Dwiantoro, S. Notosiswoyo, K. Anggayana, A. H. Widayat | International Symposium on Earth Science and Technology CINEST, 2012, Bandung. | Internasional |
|  |  | Presentasi penelitian dengan judul *Optical Properties of Some Tertiary Coals from Kutai Basin, Indonesia : Their Depositional Environments and Hydrocarbon Potential*.  **Penulis**: M. Dwiantoro, S. Notosiswoyo, K. Anggayana, A. H. Widayat | 9th International Symposium on Novel Carbon Resource Sciences, 2012, Fukuoka – Japan. | Internasional |
| 8 | Basuki Rahmad | Publikasi penelitian dengan jdudul *The Role of Friedelin to Predict the Genesis of Muara Wahau Coal, East Kalimantan, Indonesia* di jurnal internasional.  **Penulis**: B. Rahmad, K. Anggayana, S. Notosiswoyo, S. Widodo, A. H. Widayat | Journal of Novel Carbon Resource Sciences, Vol. 7, page 60 – 67, (2013). | Internasional |
|  |  | Penelitian dengan judul *Limnic Condition in Ombrotrophic Peat Type as The Origin of Muara Wahau Coal, Kutai Basin, Indonesia* diterima dalam jurnal internasional.  Penulis: B. Rahmad | The Journal of Geological Society of India. (*Accepted* *on April 2013*) | Internasional |
|  |  | Presentasi penelitian dengan judul *Occurence of Long Chain n-Alkanes C36 - C40 Muara Wahau Coal, East Kalimantan, Indonesia*.  **Penulis**: B. Rahmad, K. Anggayana, S. Notosiswoyo, S. Widodo, A. H. Widayat | International Symposium on Earth Science and Technology CINEST, 2012, Bandung. | Internasional |
|  |  | Presentasi penelitian dengan judul Kematangan Endapan Batubara Formasi Wahau di Muara Wahau Kalimantan Timur (Kajian Petrografi Batubara dan Geokimia Organik).  **Penulis**:B. Rahmad, K. Anggayana, S. Notosiswoyo, S. Widodo. | The 41st IAGI Annual Convention and Exhibition, 2012, Yogyakarta. | Nasional |