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Oding Affandi, commonly known as Kang Oding, was born in Cikijing, Majalengka, West Java, on June 3, 1973. He completed his undergraduate education at the Faculty of Forestry, IPB Bogor, in 1998; his Postgraduate Program in Forestry at Mulawarman University Samarinda in 2005; and obtained his Doctorate from the Forest Management Program, Faculty of Forestry IPB University, Bogor in 2020.

His expertise lies in Forest Policy, Politics, and Social Forestry. Currently, he is an active lecturer in the USU Doctoral Program of Natural Resource Management (PSL), the USU Master's Program in Natural Resource Management (PSL), the Master's Program in Forestry at USU, and the USU Faculty of Forestry Undergraduate Program in Forestry. In addition to his role as a lecturer, he was a Member of the National Forestry Council (DKN) Presidium in the periods of 2011-2016 and 2016-2021 and served as the Secretary of the Batang Toru Ecosystem Regional Working Group at the Faculty of Forestry, IPB.

Currently, he is actively serving as the Coordinator for the Acceleration of Access for the Social Forestry Acceleration Working Group in North Sumatra Province for the periods 2021-2023 and 2023-2025; Coordinator for Community Empowerment in the Mangrove Rehabilitation Team in North Sumatra for the periods 2021-2023; and as an Expert in the Lake Toba Ecosystem Rescue Team in North Sumatra since 2021. Moreover, he is actively involved in facilitating and providing expertise to various government agencies, particularly the Ministry of Environment and Forestry (KLHK), the Provincial Environmental and Health Agency of North Sumatra, and Forest Management Units (KPH).

Aligned with his expertise and activities, Dr. Oding Affandi is currently entrusted as the Head of the USU Faculty of Forestry Center for Social Forestry Studies and Development and as an Independent Facilitator for National Forestry Management (Registered at KLHK). In carrying out the Triple Mission of Higher Education, he actively engages in research and community service activities through grants from the Directorate General of Higher Education, USU Talent, as well as independent schemes. He also serves as a Field Supervising Lecturer (DPL) for Community Service (KKN) and Internship (PKL) programs.

In terms of organizational involvement, Kang Oding is active in professional organizations such as the Indonesian Engineers Association (PII) in the Forestry Professional Body with the level of Middle Professional Engineer (IPM), the Indonesian Forestry Academicians House (RAKI), and the Forestry Community Communication Forum (FKKM).

Publications

2026

Jurnal internasional bereputasi

Pseudo-Polycentric Governance and Recentralization of Indonesia's Forest Management

IRAWAN HARAHAHAP , ENO SUWARNO , BRAMASTO NUGROHO , RAWANA , ODING AFFANDI , ANDI CHAIRIL ICHSAN

2025

Jurnal nasional terakreditasi

Pemberdayaan Siswa melalui Pelatihan Gizi dan SADARI untuk Meningkatkan Kualitas Hidup di Desa Simangulampe

FARIDA LINDA SARI SIREGAR , RIKA ENDAH NURHIDAYAH , ODING AFFANDI , CHOLINA TRISA SIREGAR , ERNIYATI

2025

Jurnal nasional terakreditasi

Education on the Role of Mangroves in Increasing the Potential of Muaragembong Community Ponds, West Java

ODING AFFANDI , AMELIA ZULIYANTI SIREGAR

2025

Jurnal nasional terakreditasi

PENDAMPINGAN PENGELOLAAN EKOWISATA BERBASIS AREN DI DESA RUMAH SUMBUL, KECAMATAN SIBOLANGIT, KABUPATEN DELI SERDANG

ODING AFFANDI

2025

Jurnal nasional terakreditasi

Konservasi dan Pemanfaatan Hutan Mangrove melalui Pemberdayaan “Petani Peduli Pesisir” di Ekowisata Beras Basah, Langkat

ODING AFFANDI

2025

Jurnal nasional

KONSERVASI DAN PEMANFAATAN HUTAN MANGROVE MELALUI PEMBERDAYAAN “PETANI PEDULI PESISIR” DI EKOWISATA BERAS BASAH, LANGKAT

ODING AFFANDI

2025

Jurnal internasional bereputasi

Empowering conservation: the transformative role of mangrove education in Indonesiaâs climate strategies

ODING AFFANDI

2025

Buku referensi

Buku Ajar Praktik Kerja Lapang Ilmu-ilmu Kehutanan

ODING AFFANDI

2025

Jurnal nasional terakreditasi

Gayo Lues Regency Community Perception and Participation in the Implementation of Forest and Land Rehabilitation Activities (RHL)

ODING AFFANDI , ORANG KAYA HASNANDA SYAHPUTRA

2024

Jurnal nasional terakreditasi

The Business Model Canvas Analysis for Honey Business Development at Situak Ni Loba Siarsikarsik Social Forestry Business Group, Lumban Julu District, Toba Regency

ODING AFFANDI

2024

Jurnal nasional terakreditasi

Edukasi, Pelatihan Teknologi Pengolahan, dan Pengembangan Produk Olahan Purun di Desa Mekar Jaya, Kecamatan Wampu, Kabupaten Langkat: Education, Processing Technology Training& ...

ODING AFFANDI

2023

Prosiding seminar internasional

Consumers’ preference for jeruju leaves tea with innovative variants of ginger, jasmine, and lemongrass flavors

ODING AFFANDI

2021

Jurnal internasional bereputasi

Institutional analysis of forest governance after the implementation of law number 23/2014 in North Sumatra province, Indonesia

ODING AFFANDI

2021

Jurnal nasional terakreditasi

Edukasi Kandungan Kimia Purun Danau Bahan Kerajinan di Desa Lubuk

Kertang

ODING AFFANDI

2021

Jurnal nasional terakreditasi

Community Response to Covid-19 Handling in Namorambe District, Deli Serdang Regency

ODING AFFANDI

2021

Prosiding seminar internasional

The role and impact of oil palm plantations in landscape management in South Tapanuli District, North Sumatra, Indonesia

DIANA CHALIL , RIANTRI BR BARUS , Oding Affandi

2020

Jurnal internasional bereputasi

Chemical compounds contained in young and mature leaves of agarwood species Wikstroemia tenuiramis and its antioxidant properties

Henny Sri Wahyuni , T Ismanelly Hanum , Ridwanti Batubara , Oding Affandi

2020

Jurnal internasional bereputasi

The screening of phytochemical and antioxidant activity of agarwood leaves (Aquilaria malaccensis) from two sites in North Sumatra, Indonesia

ODING AFFANDI

2019

Jurnal nasional

ANALISIS KELEMBAGAAN IMPLEMENTASI PERHUTANAN SOSIAL DI PROVINSI SUMATERA UTARA

ODING AFFANDI

2019

Prosiding seminar internasional

Study of medicinal plant used by the ethnic community of Karo around Lau Debuk-Debuk Tourism Park, Indonesia

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Researches

2026

Ipteks

PEMANFAATAN DAUN DAN RANTING KAYU KAPUR BERBASIS PENGETAHUAN LOKAL

ODING AFFANDI

2019

Penelitian Dana Lokal Perguruan Tinggi

Analisis Inklusivitas dan Dampak Kesejahteraan Pekebun Sawit dengan Manajemen Bentang Alam (Lanskap)

DIANA CHALIL , RIANTRI BR BARUS , Oding Affandi

2014

Ipteks Bagi Kewirausahaan

Ipteks bagi Kewirausahaan (IbK) di Universitas Sumatera Utara

DIANA CHALIL , Oding Affandi

Community Services

2026

Ipteks Bagi Masyarakat

Model Pendampingan Berkelanjutan Pascabencana Hidrometeorologi Melalui Integrasi Umkm Dan Penataan Lingkungan Untuk Mewujudkan Desa Tangguh Bencana Di Desa Muara Huta Raja, Kecamatan Muara Batang Toru, Kabupaten Tapanuli Selatan

AGUS MARWAN , ODING AFFANDI

2026

Ipteks Bagi Masyarakat

“Policy Design for Resilient and Transparent Carbon Markets in Indonesia and Malaysia Under Contemporary Disaster Risks (USU and UM Collaboration)”

VITA CITA EMIA TARIGAN , YENI ABSAH , MAHMUD MULYADI , ODING AFFANDI

2024

Koordinasi Program Pengabdian kepada Masyarakat Tematik T.A.2024 dengan Tema “Mitigasi dan Adaptasi Bencana Hidrometeorologi di DTA Danau Toba (Percontohan Kabupaten Humbang Hasundutan)” di Kantor Dinas Lingkungan Hidup, Kabupaten Humbang Hasundutan, pada tanggal 16-17 Januari 2024.

ABDUL RAUF , ODING AFFANDI , MEUTIA NAULY , T IRMANSYAH

2024

MITIGASI DAN ADAPTASI BENCANA HIDROMETEOROLOGI DESA SIMANGULAMPE, KECAMATAN BAKTIRAJA KABUPATEN HUMBANG HASUNDUTAN

NURDIN SULISTYONO , ODING AFFANDI

2020

Peningkatan Akses Pasar Bagi UMKM Pengolahan Citronella Oil Sebagai Upaya Penanggulangan Dampak Covid19

DIANA CHALIL , MARUF TAFSIN , NEVY DIANA HANAFI , RIANTRI BR BARUS , ODING AFFANDI

Intellectual Property Rights

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Naskah Akademik Pendirian Center For Disaster Mitigation And Adaptation Universitas Sumatera Utara (CeDMA USU)

ODING AFFANDI , MEUTIA NAULY , ARLIZA JUAIRIANI LUBIS