



Republic of the Philippines
CARAGA STATE UNIVERSITY
 (formerly NORTHERN MINDANAO STATE INSTITUTE OF SCIENCE AND TECHNOLOGY)
 Ampayon, Butuan City
 CARAGA Administrative Region XIII
Tel No. (085)342-3047 **Fax No.** (085)342-1079
[URL:http://www.carsu.edu.ph](http://www.carsu.edu.ph)

Beneficiaries of Projects and Programs in the University (2013)

R&D Projects	Project Duration	Funding Agency	Research/Workers	Project Cost	Beneficiaries
Research Projects					
Poverty Reduction and Empowerment of the Poor and Vulnerable					
A Henstock Approach to the Characterization of the ITV{0} Stochastic Integral	January 2012-January 2013	NRCP	Dr. Jayrold P. Arcede	261,000.00	Scientific community
Rapid, Inclusive and Sustained Economic Growth					
S&T Program for Responsible Mining in Mindanao					
<i>1. Impacts of Mining on Culture, Employment Dynamics, Socio-Economic Welfare of People, the Local Economy and Governance in Key Mining Areas of Caraga Region</i>	2012-2014	CHED	Raquel M. Balanay	2,600,000.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas
<i>2. Assessment of Terrestrial Biodiversity in Selected Mining Areas and Environs in Mindanao</i>	2012-2015	DOST-PCIEERD	Sherryl L. Paz	4,109,952.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas
<i>3. Assessment of Aquatic Biodiversity in Selected Mining Areas and Environs in Mindanao</i>	2012-2015	DOST-PCIEERD	Joycelyn C. Jumawan	5,671,951.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas

R&D Projects	Project Duration	Funding Agency	Research/Workers	Project Cost	Beneficiaries
4. <i>Monitoring, Assessment And Profiling of Artisanal And Small-Scale Mining (MAP-ASM) Toward Sustainable Livelihood Through Science-Based Interventions in Key Areas In Mindanao</i>	2012-2015	DOST-PCIEERD	Sonia I. Buscano	6,874,312.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas
5. <i>Contamination Pathway and Pollution Management of Mining in Mindanao</i>	2012-2015	DOST-PCIEERD	Sonia I. Buscano	4,147,128.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas
6. <i>Rehabilitation of Areas Affected by Nickel Mining in Caraga Region Towards Eco-restoration</i>	2012-2015	DOST-PCIEERD	Rowena P. Varela	1,726,976.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas
7. <i>ICT Support to Responsible Mining in Mindanao</i>	2012-2015	DOST-PCIEERD	Luisito I. Tabada	5,562,650.00	Government planners; Mining industry players; LGUs in Caraga Region; people near mining areas
Total Research Fund Generated	2011-2015			30,953,969.00	
Extension Projects					
Integrity of the Environment and Climate Change Mitigation and Adaption					
Mangrove Wetland Learning Center Project	2011-2016	CSU-GAA; LGU-Butuan; Private Sector	Mr. Romell A. Seronay Dr. Miraluna L. Herrera Dr. Esamel M. Paluga Dr. Raquel M. Balanay Rowena P. Varela Dr.	113000	Barangay Pagatpatan folks
Sago-based Ecobelt Establishment for Agusan Riverbank Stabilization for Climate Change Adaptation	2013	LGU-Butuan, World Food Programme, UN-Habitat	Rowena P. Varela Roger T. Sarmiento Glenn Arthur A. Garcia Miriam M. Santillan	3,500,000.00	People of Butuan City especially in Barangay Pagatpatan, Mahay and Banza
Rapid, Inclusive and Sustained Economic Growth					
Establishment of an Integrated Organically-Grown Crops and Livestock (A Techno Demo) project	2012-2014	DA-BAR	c/o Dr. Tomas M. Austral Jr.	6,000,000.00	Small-hold farmers in Butuan City and the rest of Caraga Region

R&D Projects	Project Duration	Funding Agency	Research/Workers	Project Cost	Beneficiaries
Establishment of Organic Agriculture Training Center	2012-2014	DA-BAR	c/o Dr. Tomas M. Austral Jr.	10,000,000.00	Small-hold farmers in Butuan City and the rest of Caraga Region
Comprehensive Land Use and Investment Management Using GIS (CLAIMS-GIS) in LGU-Butuan City	2013	LGU-Butuan	Alex T. Demetillo Michelle V. Japitana Miriam M. Santillan Jaymer M Jayoma	27,000,000.00	Butuan City Government and the people of Butuan City
Financial and Human Resources Management System in LGU-Butuan City	2013	LGU-Butuan	Rolyn C. Daguil	2,500,000.00	Butuan City Government and the people of Butuan City
Poverty Reduction and Empowerment of the Poor and Vulnerable					
Adopt-A-School Project (Manapa Integrated School (MIS) Extension project)	June 2010- March 2015	CSU-GAA	Engr. Sonia I. Buscano Job H. Domingo	75,000.00	Teachers, students and parents involved in Manapa Integrated School
Agroforestry, Livelihood and Ecotourism Development Program in Tungao, Manila de Bugabos, Mayapay, Butuan City	2010-present	Sandayong Foundation; CSU-CASNR STF	c/o Dr. Tomas M. Austral Jr.	Financial Support given directly to the farming communities	Small-hold farmers in Butuan City and the rest of Caraga Region
Clonal Nursery Establishment Supporting National Greening Program (NGP)	2012-present	DENR-NGP	For. Amelyn M. Ambal	3,850,000.00	Tree farmers and LGU Officials; Mining companies