

# CONTENT

<b>FOREWORD .....</b>	<b>iv</b>
<b>GENETIC DIVERSITY OF GUAVA (<i>Psidium Guajava</i> L.) IN BALI INDONESIA BASED ON RAPD MARKER</b>	
Ni Nyoman Ari Mayadewi, I Nyoman Rai, Rindang Dwiyani, and Ida Ayu Astarini .....	1
<b>IN-VITRO INDUCTION OF GRAPEVINE (<i>Vitis Vinifera</i> L.) SHOOTS USING 2-iP</b>	
Rindang Dwiyani .....	9
<b>MAPPING LAND SUITABILITY OF SUBAK ON BASED ON GEOGRAPHYC INFORMATION SYSTEM (GIS) IN DENPASAR, BALI</b>	
Ni Made Trigunasih, Indayati Lanya, I Nengah Netera Subadiyasa, and I Made Adnyana .....	16
<b>MORPHOLOGICAL CHARACTERS AND GENETIC VARIABILITY OF CHAMPACA IN BALI</b>	
I Made Sukewijaya, Made Suidiana Mahendra, I Nyoman Rai, and Gede Rai Maya Temaja .....	29
<b>PHOSPHATASE ACTIVITY AND PHOSPHATE SOLUBILITY BY PHOSPHATE SOLUBILIZING RHIZOBACTERIA IN VOLCANIC SOILS OF PANCASARI, BALI</b>	
Ketut Dharma Susila, I Made Sudana, Ni Putu Ristiati and I Made Adnyana .....	39
<b>CARBON STOCK DUE TO THE INTENSITY OF THE USE OF FOREST AREAS IN FOREST MANAGEMENT UNIT OF WEST BALI</b>	
Wiyanti, Indayati Lanya, I Nyoman Merit, and I Made Antara .....	49
<b>APPLICATION OF THE REVEGETATION SHEET WITH THE EROSION CONTROL FUNCTION TO THE EXPANSIVE CLAY SOIL SLOPE</b>	
<b>-A CASE STUDY ON TEST CONSTRUCTION AND MONITORING IN WEST JAVA, INDONESIA-</b>	
Nobuyuki Kohno and Takashi Shimizutani .....	59
<b>GUIDE FOR AUTHORS.....</b>	<b>72</b>