

# FOSS4G-ASIA 2021

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FOSS4G IN THE ERA OF ARTIFICIAL INTELLIGENCE, IOT  
FOR LAND MANAGEMENT AND SUSTAINABLE DEVELOPMENT

KATHMANDU UNIVERSITY  
DHULIKHEL, KAVRE

OCTOBER 1-2, 2021

**SPONSORSHIP OPPORTUNITIES**



**FOSS4G-Asia 2021** conference is an international conference for Free and Open Source Software for Geospatial Community. FOSS4G-Asia 2021 aims to support the global agenda of sustainable development goals including land management and contribute to Artificial Intelligence and IOT by bringing researchers, professionals, developers, students, and all the stakeholders from worldwide in general and Asia in specific together in one platform.

Considering the situation brought by the Covid-19 pandemic at a global scale and the current situation in the country towards “New Normal”, we are happy to announce that the conference will be held on 1-2 October 2021 at Kathmandu University, Dhulikhel. The Pre-Conference Workshop will be held on 30<sup>th</sup> September. The event will be held in a “Hybrid Mode”

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<https://www.foss4g-asia.org/2020/sponsors/>



# THE CONFERENCE CHAIRS



**Prof. Dr. Manish Pokharel**  
Dean, School of Engineering,  
Kathmandu University, Nepal



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**Brijesh Adhikary, Co-Chair**  
Associate Dean, School of Engineering  
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# CONFERENCE CO-ORDINATORS



**Dr. Reshma Shrestha**  
Assistant Professor, Department of  
Geomatics Engineering, Kathmandu  
University, Nepal

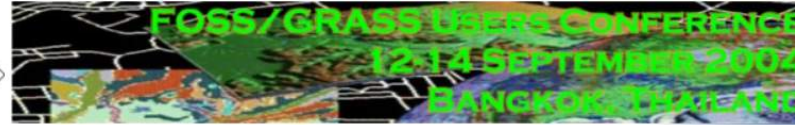


**Natraj Vaddadi**  
Executive Director  
Centre for Education & Research in  
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# First FOSS4G Conference was held at Bangkok, Thailand in 2004



Presented by **FOSS/GRASS 2004 International Organizing Committee**

**Free/Libre and Open Source Software for Geoinformatics: GIS-GRASS Users Conference**

**Held at** Chulalongkorn University  
Department of Survey Engineering  
Patumwan  
Bangkok, Thailand  
10330

**September 12 - 14, 2004**

## **ABOUT THE CONFERENCE**

The Free/Libre and Open Source Software (FOSS) for Geoinformatics: GIS - GRASS Users Conference will be held in Bangkok, Thailand, 12-14 September 2004. An extended successor to a long series of GRASS-GIS Users Conferences (**last held on September 2002 in Trento, Italy**), the series will be in Asia for the first time. The conference joins GRASS developers and users worldwide to foster closer relations, and to share ideas for improving software and applications. (Unlike at closed-source software users meetings, anyone can turn findings of this meeting into new code and improved applications.) The Bangkok conference will cover all aspects of FOSS for Geoinformatics, in addition to GRASS itself. Thus the aim of the conference is twofold: (a) exchange of experiences between GRASS users and developers and (b) provide first-hand information on FOSS capabilities for developing national/local spatial data infrastructures, with emphasis on Asian countries. One unique aspect of the conference will be the **INSTALLFEST**.

Bring your computer (or buy one in Bangkok), install GRASS and other geoinformatics software, begin to use it, all at the conference!

## **Theme and Organizers**

The conference is being organized by the FOSS/GRASS 2004 International Organizing Committee, and, with support from several international organizations, by prominent experts in FOSS for Geoinformatics.





# FOSS4G-ASIA Conference [2014 Bangkok, Thailand]



2014

# FOSS4G-ASIA Conference [ 2017 Hyderabad, India]



2017



FOSS4G-ASIA 2017

Free and open source  
solutions for geoinformatics

HYDERABAD, INDIA - JAN 26<sup>TH</sup>-29<sup>TH</sup> 2017





# FOSS4G-ASIA Conference [2018 Moratuwa, Sri Lanka]



2018



# FOSS4G-ASIA 2021

## Program and Topics

- Urban Dynamics, Smart Cities, Food Green City
- Archaeological Cultural Heritages and Preservations
- Land Governance, Land Use Planning, and Management
- Land Information System and Cadastral
- Land Valuation and Land Development
- Agriculture (rural and urban) and Food Security
- Disaster Management and Mitigation
- Forestry and Biodiversity
- Spatial Data Infrastructure and Geo Ethics and Geo Governance
- Spatial planning and Decision Support system
- Community Building and Citizen Participation
- Teaching Spatial Information Science using FOSS4G
- Spatial Analysis for Gender Policy Lobbying
- FOSS4G Philosophy, Goals and Challenges

## KEY DATES

**30<sup>th</sup> September : Workshops**  
**1st October : Technical Sessions**  
**2nd October : Technical Sessions**
















## Target Audience

Delegates and participants will include geospatial developers and users of FOSS4G tools – students, academicians, researchers, technologists, companies, and entrepreneurs. FOSS4G will provide a platform to share, discuss and collaborate towards faster adoption and use of the open source geospatial tools across Asia.


























## STEERING COMMITTEE

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## **Diamond: Minimum contribution USD 3,000/ NRs. 3,00,000**

- ✓ Maximum number of platinum sponsors is restricted to 2
- ✓ Display of the sponsor logo linked to URL on conference website, emails and other promotional materials
- ✓ Display banners/posters on conference backdrop
- ✓ Free registration for eight (8) persons belonging to sponsoring organization
- ✓ Display details on proceedings and Program booklet
- ✓ 3 Sponsored Workshops
- ✓ Two advertisement sessions on conference day

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- ✓ Display banners/posters on conference backdrop
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- ✓ Two advertisement displays on conference day

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- ✓ Free registration for two (2) persons belonging to sponsoring organization
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- ✓ Free registration for one (1) person belonging to sponsoring organization



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**LAND MANAGEMENT TRAINING CENTER**  
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### Silver Sponsors



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## FOSS4G ASIA 2017 HYDERABAD, INDIA



## FOSS4G ASIA 2018 MORATUWA, SRI LANKA

### Silver Sponsors



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# CONTACT INFORMATION

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**PLEASE SUPPORT**

**FOSS4G-Asia 2021 at Kathmandu University!**

<https://www.foss4g-asia.org/2020>

