International Conference on
Sudurpaschim Studies: Heritage, Innovation and Transformation

12-14 December 2022

Mahendranagar, Nepal

Organised by:

Far Western University, Nepal (सुदूरपश्चिम विश्वविद्यालय, नेपाल)

Co-organised by:

DSD Project, Institute of Social and Cultural Anthropology, The University of Oxford, UK

Britain-Nepal Academic Council, UK

Conference Programme

NB: For participation, registration is required

Conference Programme

Conference Programme Overview

Session no.	Time (Nepal)	Day 1 (12 Dec 2022)			Day 2 (13 Dec 2022)			Day 3 (14 Dec 2022)*		
		Panel A	Panel B	Panel C	Panel A	Panel B	Panel C	Time (Nep)	Panel A	Panel B
1	9:00-10:20	Inaugural session			Keynote lecture -1 Oneness- Pathak			9:00-10:20	Keynote lecture -2 R.-Pant	
	10:20-10:35	Break						10:20-10:35	Break	
2	10:35-12:15	Eng 1 (4)	Soc Sci 1 (4)	Edu1 (4)	Eng 4 (15)	Soc Sci 4 (14)	Edu 4 (10)	10:35-12:15	Agri2 (6)	Soc Sci 8 (25)
	12:15-13:15	Lunch						12:15-13:15	Lunch	
3	13:15-14:30	Eng 2 (8)	Soc Sci 2 (7)	Edu 2 (6)	ICIMOD1 (3)	Soc Sci 5 (16)	Science 1 (2)	13:15-14:45	Public health panel3 (plenary)	
	14:30-14:45	Break						14:45-15:00	Break	
4	14:45-16:00	Health 1 (3)	Soc Sci 3 (10	Magmt1 (3)	Health 2 (6)	Soc Sci 6 (18)	Science 2 (4)	15:00-16:30	ICIMOD HUC Consortium1	
	16:00-16:15	Break								
5	16:15-17:30	Eng 3 (11)		Edu-panel 3	Agri 1 (3)	Soc Sci 7 (21)				
	Evening	VC's reception (invited guests only)			Film show 1					
Total papers (equivalent to)		11 panels, 36 papers, 2 events			12 panels, 32 papers, 1 event			5 panels, 17 papers		

* Timing and number of papers to be presented are different.

Notes: Number the parenthesis is cumulative number of papers (including number of panel presentation) in a given theme, number outside the parenthesis is number panel on the theme. SocSci is Social Sciences related theme.

Detailed Conference Schedule

(Please note the times indicated are Nepal standard time, which is 5 hours 45 minutes ahead of UK, 10 hours 45 minutes ahead of USA EST, and 4 hours 45 minutes ahead of Central European Time. Japan is 3 hours 15 minutes ahead of Nepal time.)

Parallel session A (3 days): Sukhlaphanta Hall & Online (Zoom link to be emailed to all registered participants**)**

Parallel Session B (3 days): Api-Saipal Hall & Online (Zoom link to be emailed to all registered participants)

Parallel session C (3 days): Khaptad Hall & Online (Zoom link to be emailed to all registered participants)

Day 1: Monday 12th Dec			
	Sukhlaphanta Hall & Online		
8.00 - 9:00	**Entry (registration**), at Reception, University Central Office, Mahendranagar & online.		
9:00-10:20	**Inaugural Programme :** Guest of honour, Hon. Dev Raj Joshi, Governor, Sudurpaschim Province		
10:20-10:35	**Break**		
	Parallel Sessions		
Time	**Parallel Session A** Sukhlaphanta Hall & Online Zoom link: to be emailed to all registered participants	**Parallel Session B** Api-Saipal Hall & Online Zoom link: to be emailed to all registered participants	**Parallel Session C** Khaptad Hall & Online Zoom link: to be emailed to all registered participants
10:35 – 12:15	***A1. Engineering (Panel 1)*** ***Vernacular Architecture and Settlements*** Chair: *Mohan Moorti Pant*	***B1. Social Science (Panel 1)*** ***Dalit Search for Dignity and Freedom*** *Chair: Krishna P. Adhikari*	***C1. Education (Panel 1)*** ***Language, Ethnicity and Education*** *Chair: Dharma Raj Upadhyay*
	Transformation of built environment in Karnali and Far Western Himalayan Region (KAFHR): A study of settlements from Chandannath-Jumla and Martadi-Bajura *[online]* *Madhab Raj Neupane & Kishan Datta Bhatta*	**Continuity and change of Rithi bhagya system of Farwestern Nepal *[in person]*** *Pirt Bahadur Bist*	**Analysing changing patterns of education as a marker of freedom within Kamaiya communities in Sudurpaschim *[in person]*** *Matt Maycock*
	Vernacular architecture of a rural Magar settlement of Nepal: A case of Taka, Putha Uttarganga Rural Municipality, East Rukum *[in person]*	**The Emergence of Nepali Dalit Sahitya *[in person]*** *Michael Hutt*	**Indigenizing education: Reclaiming languages of Sudurpaschim *[online]*** *Lava Deo Awasthi*

	Mohan Moorti Pant, Ram Prasad Suwal, Sampurna Maharjan, Orna Awale, Rajan Shrestha & Punam Lakha*		
	Vernacular architecture: Exploring the changes in Rana Tharu settlements of Far Western Nepal *[in person]* *Kishan Datta Bhatta & Madhab Raj Neupane*	**The unbounded Haliya: The search for dignity and social transformation in FW Nepal *[in person]*** *Bishwo Kalayan Parajuli & Anchala Chaudhary*	**Challenges in multilingual classroom in basic level education *[in person]*** *Chandani Pant*
	Medieval architecture in West and Far-West Nepal: New insights into its origins and developments from the 8th to the 17th century *[online]* *David C. Andolfatto*	**Promoting shared accountability: Local people's participation to assess policy impacts *[online]*** *Neelam Sharma, *Binod Chapagain & Dil Bahadur Bishwakarma*	**Intercultural communication for promoting English language teaching in Far Western Region *[in person]*** *Arjun Singh Negi*
12:15-13:15	**Lunch break**		
13:15–14:30	***A2. Engineering (Panel 2)*** ***Construction Materials and Technology*** *Chair : Tek Raj Gyawali*	***B2. Social Science (Panel 2)*** ***DSD Panel: Local Social Organisation and Affirmative Action [in person]*** *Convener: Krishna Adhikari & David Gellner* *Chair: Michael Hutt* *Commentator: Pradip Pariyar*	***C2. Education (Panel 2)*** ***Higher Education, Research and Areas Studies*** *Chair : Matt Maycock*
	Precast and prestressed concrete for the future construction of Sudurpaschim *[in person]* *Bishnu Prasad Gautam*	**The Impact of reservation policies at the local level *[in person]*** *Prakash Nepali*	**The invisible Himalaya: Nepal in South Asian area studies *[in person]*** *Arjun Guneratne*
	Study of common construction practices and structural defects in RC buildings in Darchula district Far-Western Nepal *[online]* *Birendra K. Bohara*	**Cooperatives and political participation: How far do women and Dalits get Involved? *[in person]*** *Tilak Bishwakarma*	**Area Studies in Nepal: Prospects and pedagogical implications *[in person]*** *Komal Phuyal*

	An evaluation of challenges of rural road construction management in Budhinanda Municipality *[In person]* *Shristi Regmi, Keshab Dutta Awasthi and Buddhiraj Joshi*	**Social organizations and caste relations in a Western Tarai village *[in person]*** *Gopal Nepall & Krishna Adhikari*	
	Evaluation of Nepali aggregates for alkali silica reactivity using accelerated mortar bar test method *[in person]* *Pawan Acharya & Bishnu Prasad Gautam*		
14:30-14:45	**Break**		
14:45-16:00	***A3. Public Health 1*** ***Politics and Knowledge of Menstruation in Nepal*** *Chair: Aruna Uprety*	***B3. Social Science (Panel 3)*** ***Arts and Culture*** *Chair: David Gellner*	***C3. Management (Panel 1)*** ***Managing Management*** *Chair: Rajendra Bir Chand*
	Comparative study on knowledge of menstrual hygiene among adolescent girls *[in person]* *Sita Bist*	**The memory of performance: From content to context of selected Tharu folk dances *[online]*** *Mohan Dangaura*	**Perceived benefits and challenges of management graduates of Far Western University towards the entrepreneurship intention *[in person]*** *Hari Shankar Pant*
	The menstrual impurity of women and girls: Chhaupadi practices and resistance *[In person]* *Anchala Chaudhary*	**What artifacts may tell and hide about power: A reading of the pillars at Ningala Saini temple, Dehi Mandu (Western Nepal) *[online]*** *Marie Lecomte-Tilouine*	**Perspectives of HRM leaders on diversity, equity and inclusion in Nepal *[in person]*** *Ujjwal Sundas*
	Menstruation in far western Nepal: Negotiating sacred and profane space through practice and authority, insights from dignity without danger *[in person]* *Rajya Laxmi Gurung, Stefanie Lotter, Madhusudan Subedi & Sara Parker*	**After death rituals: Changes in core religious values, a case study of kriya basnu/garnu in Pashupatinath and Kanchanpur *[online]*** *Hansh Raj Joshi*	**Management of cooperative programmes and their contribution to poverty alleviation *[in person]*** *Tikaram Kharel*
16:00-16:15	**Break**		

16:15-17:30	***A4. Engineering (Panel 3)*** ***Water Resources, Climate and Communities (I)*** *Chair: Bishnu Prasad Gautam* **The community centric flood early warning system: Approaches, tools and technologies used to reduce hydro-meteorological disaster in Nepal *[in person]*** *Dharam Raj Uprety* **The implementation of an indicator-based approach for sub-watershed prioritization Nepal *[in person]*** *Bibhab Mani Panthi, *Rabin Malla, Ashok Kumar Shrestha, & Kiran Prasad Bhatta* **Characterization of hydro-meteorological drought in Nepal Himalaya: A case of Karnali River Basin *[online]*** *Kabi Raj Khatiwada & Vishnu Prasad Pandey*	***B4.***	***C4. Education (Panel 3)*** ***Panel Discussion: Education for Rural Development in Seti Zone: Reflections from the 1980s [in person]*** *Convener: Anna Robinson-Pant & Uttam Prasad Upadhyay* *Chair: Lava Deo Awasthi* Panellist 1: Dharma Upadhyay ***[in person]*** Panellist 2: Uttam Prasad Upadhyay ***[in person]*** Panellist 3: Bishnu Devkota ***[in person]*** Panellist 4: Kusum Shrestha ***[In person]***
Day 2: Tuesday 13th Dec			
Time	**Parallel Session A** Sukhlaphanta Hall & Online Zoom link: to be emailed to all registered participants	**Parallel Session B** Api-Saipal Hall & Online Zoom link: to be emailed to all registered participants	**Parallel Session C** Khaptad Hall & Online Zoom link: to be emailed to all registered participants
9:00-10:20	***Plenary 1:*** (Sukhlaphanta Hall & Online) **Keynote Lecture : The Oneness of the geo-ecology, communities and cultures along the Kali/Mahakali River *[in person]*** *Shekhar Phathak* *Chair: David Gellner*		

10:20-10:35	**Break**		
10:35 – 12:15	***A5. Engineering (Panel 4)*** ***Water Resources, Climate and Communities (II)*** *Chair: Dipak Gyawali*	***B5. Social Science (Panel 4)*** **Nepal-India Migration** *Chair: Bishwo Kalyan Parajuli*	***C5. Education (Panel 4)*** ***Teaching Practices and Performances*** *Chair: Anuradha Rokaya*
	Generation of long-term flow and assessment of impact of future land use change on flow using SWAT model: A case of Betan catchment, Western Nepal *[online]* *Surendra Maharjan & Narendra Man Shakya*	**Friendly nations and open borders: Mobility and spatiality at the India-Nepal border in Uttarakhand *[online]*** *Bhoomika Joshi*	**Exploring the practices of secondary level mathematics teachers in developing higher order thinking skills *[in person]*** *Harsh Bahadur Chand*
	Spring water assessment for quality and suitability for various uses: The case of Thuligaad Watershed, Western Nepal *[online]* *Bimala Dumaru, Sadhana Pradhanang & Vishnu Prasad Pandey*	**From Far West to Neglected North: Intra-Himalayan Migration from Sudurpaschim Province to Uttarakhand *[in person]*** *Chitra Rawat, Chinmaya Saha*	**Teaching profession in Sudurpaschim Province: Attitude and job satisfaction of teachers *[in person]*** *Madan Singh Deupa*
	Climate change impact assessment on water sufficiency for water resources development planning in Tila Watershed, Northwestern Nepal *[in person]* *Arshad Ansari* & Vishnu Prasad Pandey*	**Going up and down the Mahakali: Cross-border movements in Nepal's Western borderland *[in person]*** *Frederic Maria Link, Heidelberg University*	**Impact of using ICT in teaching English at secondary level model school of Darchula *[online]*** *Dammar Singh Saud*
	Projected changes in future water availability in the Chamelia: Implications for policy and planning *[online]* *Vishnu Prasad Pandey*	**Working environment and benefit differences in Indo-Nepal labour migration *[in person]*** *Deepak Chandra Bhatt*	**Impacts of Mahakali River flood on academic performance: A case study of Bhimdatt Municipality *[in person]*** *Ramesh Prasad Joshi, Janardan Joshi*
12:15-13:15	**Lunch break**		

13:15–14:30	***A6. ICIMOD Panel*** ***Resource Management and Communities*** *Chair: Ganga Ram Dahal*	***B6. Social Science (Panel 5)*** ***Life and Identity in the Northern Far-western Border*** *Chair: Vasudha Pande*	***C6. Natural Sciences (Panel 1)*** ***Materials*** *Chair: Anup Bist*
	Finding common grounds: Resources sharing between transhumant herders and CFUG in Bajhang, Nepal *[online]* *Binaya Pasakhala, Rucha Ghate, Karma Phuntsho, Popular Gentle, Ashok Shrestha, Janita Gurung*	**On 'social organization' of the Rang in Byans, Far Western Nepal *[online]*** *Katsuo Nawa*	**Comparison of the level of background radiation of bazaar (urban) and some rural areas of Kanchanpur District, Nepal *[in person]*** *Madhav Raj Bhatt, Govinda Dhami, Jagdish Kathayat & Bhawani Datt Joshi*
	Building resilient agroecosystem with simple, proven and scalable solutions *[in person]* *Erica Udas & Kamal Aryal*	**Of salt and rice: Life and trade of the Bhote Khampa in Far West Nepal *[online]*** *Hanna Rauber*	**First principle study on structural, electronic, and vibrational properties of Proline *[in person]*** *Govinda Bahadur Dhami, Madhav Raj Bhatt, Bhawani Datt Joshi*
	Potential climate resilient agriculture technologies and practices for Sudurpaschim province *[in person]* *Laxman Khatri, Pragati Sipkhan [LI-BIRD]*		
14:30-14:45	**Break**		
14:45-16:00	***A7. Public Health II*** ***Public Health in Nepal*** *Chair: Madhusudan Subedi*	***B7. Social Science (Panel 6)*** ***Bio-Diversity Conservation and Cultural Ecology*** *Chair: Arjun Guneratne*	***C7. Natural Sciences (Panel 2)*** ***Experiments and Investigations*** *Chair: Bhawani Datt Joshi*
	Impact of federalisation in maternal and neonatal quality of care in Nepal: A mixed method study *[online]* *Pasang Tamang, Padam Simkhada, Bibha Simkhada, Edwin van Teijlingen*	**Being a naturalist guide in Bardiya, Nepal: Evolution and retrospective analysis *[in person]*** *Nolwen Vouiller*	**Fabrication of pomegranate-based dye-sensitized solar cell by incorporating the two different counter electrodes for sustainable photovoltaic *[in person]*** *Anup Bist, Pream Singh Saud*

	Injury-related illnesses for visiting health facilities in Sudurpaschim: Analysis of IHIMS records *[in person]* *Puspa Raj Pant, Anil Thapa & Narendra Raj Pant*	**The Khaptad National Park and its cultural ascriptions *[online]*** *Ulrike Müller-Böker*	**Investigating the nature of plasma oscillations in cold plasma *[in person]*** *Prem Raj Joshi, Keshab Chaudhary*
	Analysis of transmission dynamics of communicable diseases with Yoga using mathematical modelling *[in person]* *Raghubir Bhatta*		
16:00-16:15	**Break**		
16:15-17:30	***A8. Agriculture and Livestock (Panel I)*** ***Planting Methods and Crop Yields*** *Chair: Lal Prasad Amgain*	***B8. Social Science (Panel 7)*** ***Gender, Livelihood and Environment*** *Chair: Sara Parker*	
	Performance of different organic materials on wheat yield at Takakura, Kailali district of Nepal *[in person]* *Seema Lamechane, Rakshya Sharma, Shreya Tiwari & Saurav Subedi*	**A Study of women involvement in cross border transportation and carrying: A case of Banabasa (India- Champawat) to Gandda Chauki (Nepal - Mahendranagar)] *[in person]*** *Hari Prashad Badu*	
	Effect of different planting methods and density on the growth and yield of spring rice at Tikapur, Kailali *[in person]* *Raksha Sharma, Niranjan k. Kushwaha, Kumar Gupta, Pramod Jha & Naresh Joshi*	**The gendered implication of declining spring sources in the Rangun watershed area *[in person]*** *Anju Pandit, Okke Batelaan, Smrittee Kala Pant, Vishnu Prasad Pandey & Sanot Adhikari*	
	Holistic approach to livestock and waste management for sustainability *[in person]* *Divya Pant*	**Impact of microfinance on women empowerment: A study based upon micro finance institutions of Kanchanpur District, Nepal *[in person]*** *Nisha Bhatt (Tiwari)*	

Additional evening programme (Invited participants. Other conference registered participants are welcome to join):			
18:30-19:40	Sukhlaphanta Hall & Online ***Film show : Dignity without danger: Two collaborative films on menstruation in Kanchanpur*** *Convener: Sara Parker*		
Day 3: Wednesday 14th Dec			
Time	**Parallel Session A** Sukhlaphanta Hall & Online Zoom link: to be emailed to all registered participants	**Parallel Session B** Api-Saipal Hall & Online Zoom link: to be emailed to all registered participants	**Parallel Session C** Khaptad Hall & Online Zoom link: to be emailed to all registered participants
9:00-10:20	***Plenary 2*** (Sukhlaphanta Hall & Online) ***Keynote Lecture 2: Education and social transformation: towards an alternative paradigm [in person]*** *Anna Robinson-Pant* ***Chair:*** *Amma Raj Joshi*		
10:20-10:35	**Break**		
10:35 – 12:15	***A9. Agriculture and Livestock (Panel II)*** ***Agriculture and Food Security*** *Chair: Tika Ram Thapa*	***B9. Social Science (Panel 8)*** ***Space, Federalism, and Development*** *Chair: Amy Johnson & Deepak Chandra Bhatta*	
	Harnessing the Prosperity of Marginalized Farmers of Far Western Province through the Adoption of Innovative Agriculture Technologies *[in person]* *Lal Prasad Amgain Liladhar Joshi, Parmananda Joshi & Asmi Dawadi*	**Khasa hegemony in the Central Himalayas and Trans-Himalayas *[in person]*** *Vasudha Pande*	
	Accelerated transformation of agri-food systems to achieve food and nutrition security and overall economic development *[in person]*	**The Far West of Nepal as a remote area *[in person]*** *Krishna P. Adhikari, David N. Gellner*	

	Krishna D Joshi, KS Bist, G D Awasthi, S Upadhyay, S Pokhrel, SB Singh & A Joshi		
	Prevalence and Intensity of *Bothriocephalus acheilognathi* in *Tor putitora* in Mahakali River, Nepal *[in person]* *Yagya Raj Joshi*	**Minorities and identity politics in Federal Nepal: A study of Sudur-Paschhim Province *[in person]*** *Rashmila Kasula, Krishna Hachhethu*	
		Does downward accountability work?: An assessment of local government practices in Nepal *[in person]* *Min Bahadur Shahi*	
12:15-13:15	**Lunch break**		
13:15–14:45	***Plenary 3*** (Sukhlaphanta Hall & Online) ***Public Health*** ***Roundtable: Medical Education in Sudurpaschim*** *Convener /Moderator: Puspa Raj Pant*		
	*Panellist-1: Aruna Upreti **[in person]***		
	*Panellist- 2: Chet Raj Pant **[in person]***		
	*Panellist-3: Deepak Prakash Bhatt **[In person]***		
	*Panellist-4: Hem Nath Joshi **[In person]***		
14:45-15:00	**Break**		
15:00-16:30	***Plenary 4*** (Sukhlaphanta Hall & Online) ***Roundtable (ICIMOD HUC)*** ***Inter-university Collaboration for Innovative Research*** *Chair/Moderator: Tri Ratna Bajracharya **[in person]***		
	*Panellist-1: Yagya Raj Pathak **[in person]***		

	*Panellist - 2: Arjun Kumar Shrestha **[in person]***
	*Panellist-3: Nina Amatya Gorkhali **[in person]***
	*Panellist-4: Sabnam Shivakoti **[in person]***
	*Panellist-5: Sameer Newa **[in person]***

**Presenting author*