

# References

- Ageta, Y.; Kadota, T. (1992) 'Predictions of Changes of Glacier Mass Balance in the Nepal Himalaya and Tibetan Plateau: A Case Study of Air Temperature Increase for Three Glaciers'. In *Annals of Glaciology*, 16: 89–94
- Ageta, Y.; Ohata, T.; Tanaka, Y.; Ikegami, K.; Higuchi, K. (1980) 'Mass and Heat Balances of the Glacier AX010, Shorong Himal during the Summer Monsoon Season, East Nepal'. In *Seppyo, Journal of the Japanese Society of Snow and Ice*, 41: 34–41 (special issue)
- Alford, D. (1992) *Hydrological Aspects of the Himalayan Region*. Kathmandu, Nepal: ICIMOD
- Arnoff, S. (1989) *Geographic Information Systems: A Management Perspective*. Ottawa, Canada: WDL
- BC Hydro (1998) *Final Project Completion Report. Tsho Rolpa GLOF Warning System Project*
- Benn, D.I.; Evans, D.J.A. (1998) *Glaciers and Glaciation*. London: Arnold
- Bhusal, J.K. (1998) *Sediment Transport on Major Rivers in Nepal*. Paper presented at the International Workshop on Aspects and Impacts of Changing Sediment Regime, 16–20 1998, Asian Institute of Technology (AIT), Bangkok, Thailand
- Bhusal, J.K. (1999) *Renewable Surface Waters of Nepal, Uses and Constraints to 21st Century*. Paper presented at the Third National Conference on Science and Technology, RONAST, Kathmandu, Nepal
- Braun, M.; Fiener, P. (1995) *Report on the GLOF Hazard Mapping in the Imja Khola/Dudh Kosi Valley, Nepal*, Contribution to the Project 'Establishment of a Measure Service for Snow and Glacier Hydrology in Nepal'. Nepal: Snow and Glacier Hydrology Project, Department of Hydrology and Meteorology, HMG/N
- Budhathoki, K.P.; Dongol, B.K.; Devkota, L.P.; Dhital, N.P.; Joshi, S.R.; Maskey, P.R.; (Damen, M.C.J.; van Westen, C.J., supervisors) (1996) *Aerospace Survey and GIS for GLOF Hazard Zonation, Rolwaling and Tamakosi Valleys, Dolakha District, Nepal*, Field Work Report submitted as a Partial Requirement of the Special Postgraduate Diploma Course on 'Mountain Hazard Zonation in the Himalayas, with Emphasis on GLOF' (5 September 5 1995–4 July 4 1996) to the ITC, The Netherlands
- Carson, B. (1985) *Erosion and Sedimentation Processes in the Nepalese Himalaya*, Occasional Paper No. 1. Kathmandu: ICIMOD
- CBS (1999) *Statistical Year Book of Nepal*

- Chaohai, Liu; Liangfu, Ding (1986) 'The Newly Progress of Glacier Inventory in Tianshan Mountains'. In *Journal of Glaciology and Geocryology*, 8(2): 168–169
- Chikita, K.; Yamada, T.; Sakai A.; Ghimire, R.P. (1997) 'Hydrodynamic Effects on the Basin Expansion of Tsho Rolpa Glacier Lake in the Nepal Himalaya'. In *Bulletin of Glacier Research* (Data Center for Glacier Research, Japanese Society of Snow and Ice), Publication No. 15: 59–69
- Clague, J.J.; Mathews, W.H. (1973) 'The Magnitude of Jokulhlaups'. In *Journal of Glaciology*, 12(66): 000–000
- Costa, J.E. (1985) *Floods from Dam Failures*, Open File Report. USA: US Geological Survey
- Costa, J.E. (1988) 'Floods from Dam Failures'. In Baker, V.R.; Kochel, R.G.; Patton, P.C. (eds) *Flood Geomorphology*, pp 439–463. New York: Wiley Interscience
- Damen, M. (1992) *Study on the Potential Outburst Flooding of Tsho Rolpa Glacier Lake, Rolwaling Valley, East Nepal*. The Netherlands: Netherlands–Nepal Friendship Association, International Institute for Aerospace Survey and Earth Sciences, ITC
- Department of Hydrology and Meteorology (1998) 'Hydrological Records of Nepal, Station No. 695'.
- Desloges, J.R.; Jones, D.P.; Ricker, K.E. (1989) 'Estimates of Peak Discharge from the Drainage of Ice-dammed Ape Lake, British Columbia, Canada'. In *Journal of Glaciology*, 35: 349–354
- DHM (1992) *Study on Nationwide Hydro-meteorological Data Management Project*, Interim Report No. 1. Department of Hydrology and Meteorology/Japan International Cooperation Agency (JICA)
- DHM (1997a) *Snow and Glacier Hydrology Section Year Book 1995*, Supplement No. V. Nepal: Snow and Glacier Hydrology Section, Department of Hydrology and Meteorology, HMG/N
- DHM (1997b) *Thulagi Glacier Lake Study*, final report. Department of Hydrology and Meteorology, HMG/N in cooperation with Federal Institute for Geo-sciences and Natural Resources (BGR), Hannover, Germany
- DHM (1997c) *Tsho Rolpa GLOF Risk Reduction Project*, Formulation Mission Final Report
- DHM (1998a) *Hydrological Records of Nepal. Streamflow Summary*. Nepal: DHM, HMG/N
- DHM (1998b) *Tsho Rolpa GLOF Risk Reduction Project*, Implementation Report
- DHM (1999a) *Climatological Records of Nepal. 1995–1996*. Nepal: DHM, HMG/N
- DHM (1999b) *Daily Precipitation Record of Gandaki and Narayani Zone through 1996*. Nepal: DHM, HMG/N
- DHM (2000) *Tsho Rolpa GLOF Risk Reduction Project*, Design Build and Project Management Contracts, Quarterly Progress Report No. 5
- Dwivedi, S.K.; Acharya, M.D.; Joshi, S. P. (1999) 'Preliminary Report on the Tam Pokhari GLOF of 3rd September 1998'. In *WECS Bulletin*, 10(1): 11–13
- Electricity Development Center (1994) Detailed Project Report (DPR) Pancheshwar Multipurpose Project.
- Electrowatt Engineering Service Ltd (1982) *Feasibility Study of Mulghat Hydropower Project*, Report to Asian Development Bank and HMG/N
- Electrowatt Engineering Services Ltd. (1982) Feasibility study of Mulghat Hydropower project; Report to Asian Development Bank and HMG Nepal.
- ESCAP (1993) 'Geology and Mineral Resources of Nepal'. In *Atlas of Mineral Resources of the ESCAP Region*, Vol 9. Economic and Social Commission for Asia and the Pacific in cooperation with the Department of Mines and Geology, Ministry of Industry, HMG/N.
- Fukushima, Y.; Watomabe, O.; Higuchi, K. (1991) 'Estimation of Stream-flow Change by Global Warming in a Glacier-covered High Mountain Area of Nepal Himalaya'. In *Internal Associate of Hydrological Sciences Publication*, 205 (Symposium at Vienna 1991—Snow Hydrology and Forests in High Alpine Areas): 181–188
- Fushimi, H. (1977) 'Glaciations in the Khumbu Himal (1)'. In *Seppyo, Journal of the Japanese Society of Snow and Ice*, 39(2): 60–67 (special issue)

- Fushimi, H. (1978) 'Glaciations in the Khumbu Himal (2)'. In *Seppyo, Journal of the Japanese Society of Snow and Ice*, 40(3): 71–77 (special issue)
- Fushimi, H.; Ikegami, K.; Higuchi, K.; Shankar, K. (1985) 'Nepal Case Study; Catastrophic Floods'. In *AHS Publication*, 149: 125–130
- Fushimi, H.; Ohata, T. (1980) 'Fluctuations of Glaciers from 1970 to 1978 in the Khumbu Himal'. In *Seppyo, Journal of the Japanese Society of Snow and Ice*, 41(4): 67–70 (special issue)
- Fushimi, H.; Yaunari, T.; Higuchi, H.; Nagoshi, A.; Watanabe, O.; Ikegami, K.; Higuchi, K.; Ageta, Y.; Ohata, T.; Nakajima, C. (1980) 'Preliminary Report on Flight Observations of 1976 and 1978 in the Nepal Himalayas'. *Seppyo, Journal of the Japanese Society of Snow and Ice*, 41(4): 62–66 (special issue)
- Galey, V.J. (1985) *Glacier Lake Outburst Flood on the Bhote/Dudh Kosi, August 4, 1985*, WECS internal report. Kathmandu: WECS
- Government of India (GOI) (1981) *Feasibility Report of Kosi High Dam Project*. 3-23.
- Grabs, W.E.; Pokhrel, A.P. (1992) 'Establishment of Measuring Service for Snow and Glacier Hydrology in Nepal—Conceptual and Operational Aspects'. In Young, G.J. (ed.) *International Symposium on Snow and Glacier Hydrology*, pp 3–16. Kathmandu: IAHS
- Hammond, J.E. (1988) *Glacial Lake in the Khumbu Region, Nepal: An Assessment of the Hazards*. MA Thesis. Boulder, USA: Department of Geology, University of Colorado
- Hanisch, J.; Delisle, G.; Pokhrel, A.P.; Dixit, A.M.; Reynolds, J.M.; Grabs, W.E. (1998) 'The Thulagi Glacier Lake, Manasalu Himal, Nepal—Hazard Assessment of a Potential Outburst'. In Moore, D.; Hungr, O. (eds) *Proceedings of Eighth International Congress International Association for Engineering Geology and the Environment, 21–25 September 1998, Vancouver, Canada*, pp 2209–2215
- Hansen, J.; Ruedy, R.; Sato, R.; Reynolds, R. (1996) 'Global Surface Air Temperature in 1995: Return to Pre-Pinatubo Level'. *Geophysical Research Letters*, 23: 1665–1668
- Hewitt, K. (1985) *Pakistan Case Study: Catastrophic Floods*, Publication No. 149. UK: IAHS
- Higuchi, K.; Fushimi, H.; Ohatga, T.; Iwata, S.; Yokoyama, K.; Higuchi, H.; Nagoshi, A.; Iozawa, T. (1978) 'Preliminary Report on Glacier Inventory in the Dudh Kosi Region'. *Seppyo, Journal of the Japanese Society of Snow and Ice*, 40: 71–77 (special issue)
- Himal Power Consultants and Karnali (Chisapani) Multipurpose Project (1989) Feasibility Study (Main Report) Submitted to Ministry of Water Resources, HMG Nepal, 11-1 to 11-7.
- Himalayan Power Consultants (1989) Karnali (Chisapani) Multipurpose Project, Annex E, Sedimentation, 1-2
- Ives, J.D. (1986) *Glacial Lake Outburst Floods and Risk Engineering in the Himalaya*, Occasional Paper No. 5. Kathmandu: ICIMOD
- Iwata, S. (1976) 'Late Pleistocene and Holocene Moraines in the Sagarmatha( Everest) Region, Khumbu Himal'. In *Seppyo, Journal of the Japanese Society of Snow and Ice*, 38: 109–114 (special issue)
- JICA (1983) 'Feasibility Report on Sapta Gandaki Hydroelectric Power Development Project'. Submitted to HMG Nepal Vol. 1 (4 –13) and Vol II (c-19 to c-22)
- JICA (1985) 'Master Plan Study on the Kosi River Water Resources Development'. Submitted to HMG Nepal, Vol. I and Vol. II
- JICA (1987) Draft Final Report on Feasibility Study on Arun 3 – Hydro-Electric Power Development Project Vol. I Main Report, 5 – 43.
- Kadota, T.; Ageta, Y. (1992) 'On the Relation between Climate and Retreat of Glacier AX010 in the Nepal Himalaya from 1978 to 1989'. In *Bulletin of Glacier Research*, 10: 1–10
- Kettelmann, R.; Watanabe, T. (1998) 'Approaches to Reducing the Hazard of an Outburst Flood of Imja Glacier Lake, Khumbu Himal'. In Chalise, S.R.; Khanal, N.R. (eds) *Proceeding of the International Conference on Ecohydrology of High Mountain Areas, Kathmandu, Nepal, 24-28 March 1996*, pp 359–366. Kathmandu: ICIMOD

- Kodama, H.; Mae, S. (1976) 'The Flow of Glaciers in the Khumbu Region'. *Seppyo, Journal of the Japanese Society of Snow and Ice*, 38: 31–36 (special issue)
- Kraus, H. (1988) *The Climate of Nepal, Studies on the Climatology and Phytogeology of the Himalaya: Selections from Khumbu Himal*. Kathmandu: Nepal Research Centre
- Liboutry, L.; Arnoa, B.M.; Schnieder, B. (1977a) 'Glaciological Problems set by the Control of Dangerous Lake in Cordillera Blanca, Peru; Part I; Historical Failures of Morainic Dams, their Causes and Prevention'. In *Journal of Glaciology*, 18(79): 000–000
- Liboutry, L.; Arnoa, B.M.; Schnieder, B. (1977b) 'Glaciological Problems set by the Control of Dangerous Lake in Cordillera Blanca, Peru; Part II; Movement of a Covered Glacier Embedded within a Rock Glacier'. In *Journal of Glaciology*, 18(79): 000–000
- Liboutry, L.; Arnoa, B.M.; Schnieder, B. (1977c) 'Glaciological Problems set by the Control of Dangerous Lake in Cordillera Blanca, Peru; Part III; Studies of Moraines and Mass Balances at Safund'. In *Journal of Glaciology*, 18(79): 000–000
- LIGG/WECS/NEA (1988) *Report on First Expedition to Glaciers and Glacier Lakes in the Pumqu (Arun) and Poique (Bhote-Sun Kosi) river basins, Xizang (Tibet), China, Sino-Nepalese Investigation of Glacier Lake Outburst Floods in the Himalaya*. Beijing, China: Science Press
- Mae, S. (1976) 'Ice Temperature of Khumbu Glacier'. In *Seppyo, Journal of the Japanese Society of Snow and Ice*, 38: 37–38 (special issue)
- Marcus, M.G. (1960) 'Periodic Drainage of Glacier-dammed Tulsequah Lake, B.C.'. In *Geographical Review*, 31: 000–000
- Modder S.; van Olden, Q. (1995) *Geotechnical Hazard Analysis of a Natural Moraine Dam in Nepal*, Interim Report. The Netherlands: Free University of Amsterdam
- Modder S.; van Olden, Q. (1996) *Engineering—Geomorphological Analysis of Moraine Dam in the Nepal Himalayas, A detail survey (scale 1:1500) at Tsho Rolpa Glacier Lake, Rolwaling Valley, Dholakha District, East Nepal*, Part 1: text. MSc Thesis. The Netherlands: Faculty of Earth Sciences, Vrije Universiteit Amsterdam
- Modder S.; van Olden, Q. (1996) *Engineering—Geomorphological Analysis of Moraine Dam in the Nepal Himalayas, A detail survey (scale 1:1500) at Tsho Rolpa Glacier Lake, Rolwaling Valley, Dholakha District, East Nepal*, Part 2: appendices. MSc Thesis. The Netherlands: Faculty of Earth Sciences, Vrije Universiteit Amsterdam
- Modder S.; van Olden, Q. (1996) *Preliminary Presentation of Geotechnical Data and Maps (separate) of The Tsho Rolpa End Moraine Complex*. The Netherlands: Vrije Universiteit Amsterdam
- Mool, P.K. (1995a) 'Glacier Lake Outburst Floods in Nepal'. In *Journal of Nepal Geological Society*, 11: 273–280 (special issue)
- Mool, P.K. (1995b) *Monitoring of Land Cover of Glaciated Mountain Environment, Rolwaling—Sagarmatha (Everest) Area, Nepal, using Remote sensing (ERDAS IMAGINE) and GIS Technique*, report on JICA Counter Part Training. Tokyo, Japan: PASCO Corporation
- Mool, P.K. (1998) 'Use of Multi-Temporal Data for the Study of Glacier Lakes and Glacier Lake Outburst Floods in Nepal Himalaya: Tsho Rolpa Glacier Lake as a Case Study'. In *Proceedings of International Symposium on Application of Remote sensing and Geographic Information System to Disaster Reduction, Tsukuba, Japan, 3 March 1998*, pp 13–21
- MOPE (1998) *State of the Environment, Nepal*. Nepal: Ministry of Population and Environment, HMG/N
- Morton (1983) 'Operational Estimates of Aerial evapo-transpiration and their Significance to the Science and Practice of Hydrology'. In *Journal of Hydrology*, 66: 1–76
- Muller, F. (1959) *Eight Months of Glaciers and Soil Research in the Everest Region (The Mountain World 1958/59)*, pp 191–208. London: Allen & Unwin
- Muller, F. (1980) *Present and Late Pleistocene Equilibrium Line Altitudes in the Mt. Everest Region—An Application of the Glacier Inventory*, Riederalp Workshop. IHAS-AISH
- Muller, F.; Caffish, T.; Muller, G. (1977) *Instruction for Compilation and Assemblage of Data for a World Glacier Inventory*. Zurich: Temporary Technical Secretariat for World Glacier Inventory, Swiss Federal Institute of Technology, Zurich

- Nakawo, M.; Fujita, K.; Ageta, Y.; Shankar, K.; Pokhrel, A.P.; Yao, T. (1997) 'Basic Studies for Assessing the Impacts of the Global Warming on the Himalayan Cryosphere, 1994–1996'. *Bulletin of Glacier Research*, 15: 53–58
- Nayava, J.L. (1980) 'Rainfall in Nepal'. In *The Himalayan Review*, 12: 1–18
- NEA (1995) *Report on the Field Trip to the Lower Barun Glacier Lake on 17/4/1995*. Arun III Hydroelectric Project, Detailed Engineering Services, Joint Venture Arun III Consulting Services, Lahmeyer International, Energy Engineering International, and Electric Power Development Company Ltd
- Neda (2000) *Tsho Rolpa GLOF Mitigation Projects. Analysis of Micro-tunneling Option*
- Nippon Koei Co. Ltd. Tokyo (1966) Hydroelectric Development of the Karnali River, Nepal Feasibility Report on the Chisapani High Dam Project, Report prepared for the United Nations Action as Executive Agency for the UNDP; Vol. II, 31–38.
- NPC (1998) *Ninth Five Year Plan (1996/97–2001/02)*
- Nurkadilov, L.K.; Khagai, A.U.; Popov, N.V. (1986) 'Artificial Draining of an Outburst-dangerous Lake at the Foot of Surging Glacier'. In *Data of Glaciological Studies*, 18: 220–221
- Pancheshwar Multipurpose Project (1991) Field Investigation within Nepal Territory, Final Report Vol II – Site Investigation, Sediment Investigation; Pancheshwar Consortium, Section 10.
- Pender, M. (1995) 'Recent Retreat of the Terminus of Rika Samba Glacier, Hidden Valley, Nepal'. In Wake, C.P. (ed.) *Himalayan Climate Expedition—Final Report*, pp 32–39. Durham, New Hampshire: Glacier Research Group, University of New Hampshire
- Penman (1956) 'Evaporation and Introductory Survey'. In *Netherlands Journal of Agricultural Science*, 4: 9–29
- Rana B.; Nakawo M.; Fukushima Y.; Ageta Y. (1997) Application of a conceptual precipitation-runoff model (HYCYMODEL) in a debris Langtang Valley, Nepal Himalaya. In *Annals of Glaciology*, 25: 226–231
- Reynolds Geo-Sciences Ltd (1994) *Hazard Assessment at Tsho Rolpa, Rolwaling Himal, Northern Nepal*, Technical Report No: J9402.002 submitted to WECS. Kathmandu, Nepal
- Röthlisberger, F.; Geyh, M.A. (1985) 'Glacier Variations in Himalayas and Karakorum'. In *Zeitschrift für Gletscherkunde und Glazialgeologie*, 21: 237–249
- Sager, J.W.; Chambers, D.R. (1986) *Design and Construction of the Spirit Lake Outlet Tunnel, Mount St. Helens, Washington*, Special Geotechnical Publication No. 3. New York, USA: ASCE
- Seko, K.; Takahashi, S. (1991) 'Characteristics of Winter Precipitation and its Effect on Glaciers in the Nepal Himalaya'. In *Bulletin of Glacier Research*, 9: 9–16
- Shankar, K.; Shrestha P.B. (1985b) 'Water Resources'. In Majupuria, T.C. (ed.) *Nepal—Nature's Paradise*, pp 25–32. Bangkok: White Lotus
- Shankar, K.; Shrestha P.B. (1985a) 'Climate'. In Majupuria, T.C. (ed.) *Nepal—Nature's Paradise*, pp 39–44. Bangkok: White Lotus
- Shiraiwa, T. (1993) *Glacier Fluctuations and Cryogenic Environments in the Langtang Valley, Nepal Himalaya*, contributions from the Institute of Low Temperature Science, Series No. 38. Sapporo: The Institute of Low Temperature Science, Hokkaido University
- Shrestha, A.B.; Wake, C.P., Dibb, J.E. (2000) 'Precipitation Fluctuations in the Himalaya and its Vicinity: An Analysis Based on Temperature Records from Nepal'. In *International Journal of Climate*, 20: 317–327
- Shrestha, A.B.; Wake, C.P.; Mayewski, P.A.; Dibb, J.E. (1999) 'Maximum Temperature Trends in the Himalaya and its Vicinity: An Analysis Based on Temperature Records from Nepal for the Period 1971–94.' In *Journal of Climate*, 12: 2775–2787
- Shrestha, H.M. (1965) *Our Rivers—A Preliminary Study in Gokhaptra (Magh 23, 2022)*
- Shrestha, H.M. (1966) *Cadastre of Hydropower Resources of Less-studied High Mountainous Regions (in the example of Nepal)*

- Shrestha, H.M. (1968) 'Water Power Potential of Nepal (its Theoretical and Technical limitations)'. In *Transactions of VII World Power Conference*
- Shrestha, H.M. (1985) 'Water Power Potential'. In Majupuria, T.C. (ed.) *Nepal—Nature's Paradise*, pp 32–38. Bangkok: White Lotus
- Shrestha, H.M. (1995) *Hydropower in WECS*, Supporting Document No. 2, Energy Perspective Plan
- Singh, I.L. (1985) 'Rainfall Distribution'. In Majupuria, T.C. (ed.) *Nepal—Nature's Paradise*, pp 56–58. Bangkok: White Lotus
- Swain, P.H.; Davis S.M. (eds) (1979) Remote sensing: *The Quantitative Approach*. USA: McGraw-Hill
- Tanaka, Y.; Ageta, Y.; Higuchi, K. (1980) 'Ice Temperature Near the Surface of Glacier AX010 in Shorong Himal, East Nepal'. In *Seppy, Journal of the Japanese Society of Snow and Ice*, 41(4): 55–61 (special issue)
- Thornthwaite, C.W. (1948) 'An Approach Towards Rational Classification of Climate'. In: *Geographical Review*, 38: 55–94
- Vuichard, D.; Zimmerman, M. (1986) 'The Langmoche Flash Flood, Khumbu Himal, Nepal'. In *Mountain Research and Development*, 6(1): 90–94
- Vuichard, D.; Zimmerman, M. (1987) 'The 1985 catastrophic drainage of a moraine-dammed lake, Khumbu Himal, Nepal: Cause and consequence'. In *Mountain Research and Development*, 7(2): 91–110
- Watanabe, O. (1976) 'On the Types of Glaciers in the Nepal Himalayas and Their Characteristics'. In *SEPPYO*, 38, 10-16
- Watanabe, T.; Ives, J.D.; Hammond, J.E. (1994) 'Rapid Growth of a Glacial Lake in Khumbu Himal, Himalaya: Prospects for a Catastrophic Flood'. In *Mountain Research and Development*, 14(4): 329–340.
- Watanabe, T.; Kameyama, S.; Sato, T. (1995) 'Imja Glacier Dead-Ice Melt Rates and Changes in a Supraglacial Lake, 1989-1994, Khumbu Himal, Nepal: Danger of Lake Drainage'. In *Mountain Research and Development*, 15(4): 293–300
- Wavin Overseas B.V. (1996) *Trial Siphon at Lake Tso Rolpa*, Report on Siphon Installation (Tsho Rolpa/JVN), submitted to WECS, Kathmandu, Nepal
- WECS (1987a) *Erosion and Sedimentation in the Nepal Himalaya; an Assessment of River Process*, WECS Report No. 4/3/010587/1/1, Seq. No. 259. Kathmandu, Nepal: WECS
- WECS (1987b) *Study of Glacier Lake Outburst Floods in the Nepal Himalayas, Phase I, Interim Report, May, 1997*, WECS Report No. 4/1/200587/1/1, Seq. No. 251. Kathmandu, Nepal: WECS
- WECS (1991) *Preliminary Work Report on Glacier Lake Outburst Flood in the Nepal Himalayas*, WECS Report No. 4/1/291191/1, Seq. No.387. Kathmandu, Nepal: WECS/JICA
- WECS (1993a) *Interim Report on the Field Investigation on the Tsho Rolpa Glacier Lake, Rolwaling Valley*, WECS Report No. 3/4/021193/1/1, Seq. No. 436. Kathmandu, Nepal: WECS
- WECS (1993b) *Preliminary Report on the First Field Investigation on the Lower Barun Glacier Lake*, WECS Report No. 3/4/080893/1/1 Seq. No.428. Kathmandu, Nepal: GLOF Unit, WECS
- WECS (1994) *Report for the Field Investigation on the Tsho Rolpa Galcier, Rolwaling Valley, February 1993–June 1994*, WECS N551.489 KAD. Kathmandu, Nepal: WECS
- WECS (1995a) *Data Report, Meteorological and Hydrological Data at Tsho Rolpa Glacier Lake, Rowaling Himal—From June 1993 to May 1995*, WECS N551489 DAT. Kathmandu, Nepal: WECS
- WECS (1995b) *Electrical Resistively Exploration at Tsho Rolpa End Moraine*, WECS N551.489 OYO. Kathmandu, Nepal: WECS
- WECS (1995c) *Preliminary Report on the Thulagi Glacier Lake, Dhana Khola, Marsyangdi Basin*, WECS Report No. 473, Seq. No. 2/3/170795/1/1. Kathmandu, Nepal: WECS
- WECS (1995d) *Report on Tsho Rolpa Glacier Lake Field Visit in Rolwaling Himal—Post-monsoon Season, 1995*, WECS N551.489 WAT. Kathmandu, Nepal: WECS
- WECS (1995e) *The Debris Flow and the Hazard due to GLOF in the Rolwaling Valley, Nepal*, WECS N551.489 FUJ. Kathmandu, Nepal: WECS

- WECS (1996) *Report on the Investigations of Tsho Rolpa Glacier Lake, Rolwaling Valley*. WECS/JICA
- WECS (1997) *Study and Topographic Mapping of Lower Barun Glacier Lake, Vol 1*. Kathmandu, Nepal: WECS
- WECS (1999) 'Nepal Energy Supply Demand Balance'. In *WECS Bulletin*, 10(1/2): 000–000
- WGMS (1989) *World Glacier Inventory, Status 1988*, a contribution to the Global Environment Monitoring System (GEMS) and the International Hydrological Programme, compiled by the World Glacier Monitoring Service (WGMS). IAHS (ICSU), UNEP, UNESCO
- WGMS (1998) *Fluctuations of Glaciers, 1990–1995, Vol. VII*, a contribution to the Global Environment Monitoring System (GEMS) and the International Hydrological Programme; compiled by the World Glacier Monitoring Service (WGMS). IAHS (ICSU), UNEP, UNESCO
- Williams, G.P. (1988) 'Paleofluvial Estimates from Dimensions of Former Channels and Menders'. In Baker, V.R.; Kochel, R.C.; Patton, P.C. (eds) *Flood Geomorphology*, pp 321–334. New York: Wiley Interscience
- Williams, V.S. (1983) 'Present and Former Equilibrium Line Altitudes near Mount Everest, Nepal and Tibet'. In *Arctic and Alpine Research*, 15: 201–211
- XuDaoming (1985) *Characteristics of Debris Flows Caused by Outbursts of Glacier Lakes in Boqu River in Xizang, China, 1981*. Lanzhou Institute of Glaciology and Cryopedology, Academia Sinica
- Yamada, T. (1992) *Report for the First Research Expedition to Imja Glacier Lake – 25 March to 12 April 1992*, WECS Report No. 3/4/120892/1/1, Seq. No. 412. Kathmandu, Nepal: WECS/JICA
- Yamada, T. (1993) *Glacier Lakes and their Outburst Floods in the Nepal Himalaya*. Kathmandu, Nepal: WECS
- Yamada, T. (1998) *Glacier Lake and its Outburst Flood in the Nepal Himalaya*. Data Center for Glacier Research, Japanese Society of Snow and Ice
- Yamada, T.; Shiraiwa, T.; Iida, H.; Kadota, T.; Watanabe, T.; Rana, B.; Ageta, Y.; Fushimi, H. (1992) 'Fluctuations of the Glaciers from the 1970s to 1989 in the Khumbu, Shorong and Langtang Regions, Nepal Himalayas'. In *Bulletin of Glacier Research*, 10: 11–19
- Zimmermann, M.; Bichsel, M.; Kienholz, H. (1986) 'Mountain Hazards Mapping in the Khumbu Himal, Nepal, with prototype map, scale 1:50,000'. In *Mountain Research and Development*, 6(1): 29–40