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Hydrometeorological Aspects of Higher Education for Sustainable Development in Russia

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Environmental higher education for sustainable development (ESD) is closely connected with modern forms of education in such areas as meteorology, hydrology and oceanography. Situation with the traditional hydrometeorological higher education in Russia and incorporation of the ESD elements into existing curricula are discussed. Some aspects of climate change problem and hydrometeorological hazards in environmental education as well as structure and objectives of recently developed MSc programmes "Ecological meteorology", "Hydroecological Security" and "Sustainable Coastal Management" are also considered.