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2. Koshinchanov, G., & **Stoyanova, S.** (2023). Use of Copernicus meteorological data for the purposes of hydrological modeling. *International Multidisciplinary Scientific GeoConference: SGEM*, 23(3.1), 191-198.
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10. Yordanova, Valeriya; **Stoyanova, Silviya** (2020). Improved extreme flow modeling by reservoir management input using a physically based hydrological model: a case study of Ogosta reservoir in Ogosta river basin, *International Multidisciplinary Scientific GeoConference: SGEM; Sofia, Vol. 20, Iss. 3.1, DOI:10.5593/sgem2020/3.1/s12.025*.
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2. **Stoyanova S.**, Yordanova V., Stoyanova V., "Assessment of peak flow variation due to landuse change: Vit river case study", XXIII International Multidisciplinary Scientific GeoConference: SGEM, July 3rd - 7th 2023, Албена, България (доклад).

3. Yordanova, V., **Stoyanova, S.**, Balabanova, Sn., Koshinchanov, G., & Stoyanova, V., "Flash flood forecasting using flash flood guidance system products", XXII International Multidisciplinary Scientific GeoConference: SGEM, July 4th-10th 2022, Албена, България (доклад).

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5. **Stoyanova, S.**, "Hydrological modeling for Water Balance Components Assessment", XXIX Conference of the Danubian Countries on Hydrological Forecasting and Hydrological Bases of Water Management, September 6th – 8th, 2021, Brno, Czech Republic (постер).

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1. Black Sea Middle East Flash Flood Guidance System (BSMEFFGS) – текущ;
2. European Flood Awareness System (EFAS) – текущ;
3. „Професията на метеоролога и хидролога“, програма „Образование с наука“, МОН, 2019 г. – 2022 г.;
4. Приложение на анализирани и прогностични данни за почвената влажност за целите на земеделието и хидроложкото моделиране, НИМХ, ръководител: доц. д-р Веска Георгиева, 2019 г. – 2022 г.;

5. Подобряване на сътрудничеството в областта на прогнозирането на наводнения в басейна на река Дунав (DAREFFORT), 2018 г. – 2020 г.;
6. Изпълнение на приоритетни дейности от плана за управление на Природен парк Витоша (фаза II), 2014 г.;
7. Building Capacity for a Black Sea Catchment Observation and Assessment System supporting Sustainable Development: enviroGRIDS, 2010 г. – 2013 г.;