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# Global land cover mapping at 10/100m tailored to the user needs

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## Abstract

In May of this year, the Copernicus Global Land Service released its first global land cover product. This product contains besides a discrete classification with 23 classes also fraction cover layers for ten base land cover classes at 100m resolution. In September of this year, also the ESA WorldCover project was kicked off aiming at a 10m global land cover map based on Sentinel-1 and 2 data. Both projects (will) provide a new baseline global land cover product that is developed and validated in almost near-real time and at the same time maximizes the impact and uptake for the end users. This presentation will zoom in on both products outlining their strengths and weaknesses with a special focus on the role of the users.

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