

- **Results: Publications on this project:**

1. "Standard Model in Weyl conformal geometry",  
D. Ghilencea, [e-print arXiv:2104.15118](https://arxiv.org/abs/2104.15118), submitted to JHEP.
2. "Gauging scale symmetry and inflation: Weyl versus Palatini gravity",  
D. Ghilencea, European Physical J.C 81 (2021) 6, 510.
3. "Cosmological evolution and dark energy in osculating Barthelemy-Randers geometry"  
T. Harko et al, [European Physical J C81 \(2021\) 742](https://arxiv.org/abs/2104.15118).
4. "Cosmological evolution of Weyl conformal geometry"  
D. Ghilencea and T. Harko, to appear.

- **Results: talks and seminars on this project**

1. Talk by D. Ghilencea at [Majorana-Raychaudhuri seminars - Kolkata Indian Statistical Institute & INFN Salerno](https://www.bose.res.in/~majorana/) Talk title: "Standard Model in Weyl conformal geometry", by zoom, 23 July 2021.
2. Talk by D. Ghilencea at the [National Technical University of Athens, Greece](https://www.ntua.gr/) Talk title: "Standard Model in Weyl conformal geometry", by zoom, 4 May 2021.