NAME, First Name: JABLONKA, Pascale

Affiliation Ecole Polytechnique Fédérale de Lausanne (EPFL)

Role in the project: Leader of the SEEDisCS programme: optical, NIR observations, identification of filaments around the EDisCS clusters, follow-up with ALMA (Fig 1 of the application). Co-PI with F. Combes of the CO observations of the filaments around the VIRGO cluster.

Current position: Professor. Scientific collaborator at EPFL.

Former Position(s):
- 2012 **Senior scientist at CNRS** (equivalent to University Professor).
- 2009-present **Scientific Collaborator** at EPFL
- 2005-2009 **Research associate**, Maître assistante, Université de Genève, Switzerland.
- 2005-present **On leave of absence from CNRS**, Observatoire de Paris, GEPI CNRS UMR 8111, France

Services in National and/or International Committees (last ones):
- 2018 Expert for the French National Research Agency (ANR), CE31 - Physique Subatomique, Sciences de l'Univers, Structure et Histoire de la Terre.
- 2018 ERC Advanced Grant panel member, Universe Sciences.
- 2017 Reviewer for 2017 CONICYTS (Comision Nacional de Investigation Cientifica y Tecnologica), Chile.
- 2016-2018 Elected member of the EPFL IPHYS (Physics Institute) council.
- 2016-2020 Appointed member of the Strasbourg observatory's board of directors, France.
- 2016-2018 Chair of ALMA review panel, Scientific Category "Galaxies and galactic nuclei", Europe/USA/Asia.
- 2016 European H2020 expert,
- 2012-2016 Appointed member of the CoNRS's board (Comité national du CNRS, Section 17**)**

Selected Publications:

- Kelkar, K. et al., 2017, MNRAS, 469, 4551: The effect of the environment on the structure, morphology and star formation history of intermediate-redshift galaxies
- Cantale, N., Jablonka, P, et al., 2016, A&A, 589. 82: Disc colours in field and cluster spiral galaxies at $0.5 \lesssim z \lesssim 0.8$
- Jablonka, P. et al., 2013, A&A, 57, 103: Cold gas in the inner regions of intermediate redshift clusters