

Strenghts	Weakness
The proposal aims at investigating the role of the HBB phase of AGB stars in the chemical evolution of our Galaxy, which is fundamental for a general understanding of both stellar and galaxy evolution. The project builds on a careful selection of targets, and on the interesting idea of combining optical and sub-mm abundances. The team has great experience in the field.	The proposal is poorly written. It is unclear how critical to reach the project's goals are abundances of molecules that require the success (and approval) of dedicated ALMA observations. There is no quantitative assessment of the constraints that can be derived by comparing observations and theoretical models. Section 15 has been left blank.
The proposal targets a clear goal, relevant for the study of the Milky Way and extragalactic sources. The team has extensive experience in the topic. The methodology is feasible and the theoretical models needed to interpret the observations are already in place.	It is not clear if the requested number of TP-AGB stars (8 O-rich and 6 O-rich) is enough to reach the goals, but constrain the diversity of TP-ABG stars is also one of the possible outcomes of the data.
The proposal is well written and ambitious, possibly providing significant advances in the knowledge of the Li production in AGB stars with a relatively small amount of observational time. The team has a robust experience in the field of stellar spectroscopy and in the modelling of the evolved phases of stellar evolution.	It is not clear how crucial is the synergy with ALMA, whose observations approval is not guaranteed, to constraint models.
The proposal presents an interesting scientific case, which require a modest time investment.	The science objective indicates the measurements they plan to obtain, but barely touches upon the scientific impact of the data. How will the measurement test the possible hypotheses (if any, no details on that is given)? What advancements in the understanding of AGB stars will they lead to?
Very expert and productive team. Very important scientific problem.	It is not clear from the proposal how these observations can be practically used to calibrate AGB stellar models. For example, there is no information about the parallax errors for these objects. How reliable is the association of a target AGB object with a theoretical model? For example, can the authors assign a stellar mass with a small uncertainty to a given target? Is the metallicity of these objects known?
no partucular strength	no particular weakness