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I am writing to apply for the tenure-track position available at the Faculty of Social Sciences of the University of Turku. Currently, I am a Senior Researcher at the INVEST flagship unit, University of Turku. In this cover letter I will outline my motivations to the task and vision for the future development of research, teaching and societal interaction in the discipline.

First, I'll briefly describe my trajectory. Before joining University of Turku in 2021, I was an Assistant Professor (tenure-track) for three years at Universidad de O'Higgins (UOH), Chile. My duties were research (70%) and teaching/service (30%) Previously, I had served one year as a post-doctoral fellow at Tulane University (New Orleans, Louisiana, U.S.). I received my PhD in Political Science from Rutgers University (New Brunswick, New Jersey, U.S.) in the spring of 2017. My research and teaching interests are the political economy of inequality and democratic development, as well as quantitative/statistical, experimental and quasi-experimental methods.

I've been lucky enough to be a Senior Researcher at INVEST since September 2021. This March 2022 will mark 7 months of hard-work which come with a profound sense of intellectual stimulation and professional accomplishment. In this period of time, I've published "Still for Sale: The Micro-Dynamics of Vote Selling in the United States, Evidence from a List Experiment" (Acta Politica, A1) and "Inclusive Institutions, Unequal Outcomes: Democracy, State Capacity, and Income Inequality" (European Journal of Political Economy, A1). But just as important, I've enjoyed so much the process of collaborating with different researchers from INVEST, the Turku School of Economics and the Political Science Unit at the University of Turku. Not only that, I am actively collaborating with scholars from the Åbo Akademi—I explain these collaboration instances further below. In sum, I have embraced with joy this intellectual community which has always been welcoming, warm and positively challenging to me. As I explain below, the tenure-track position would allow me to continue contributing even more to the University of Turku.

This position would allow me to strengthen even more the methodological and substantive capabilities of the Faculty of Social Sciences and the INVEST ecosystem. In particular, the post will allow me to contribute with research and teaching outputs centered around experimental and quasi-experimental designs, as well as, quantitative/statistical methods. This contribution will not only materialize in peer-reviewed papers, but also in the classroom, with service, by obtaining external funds, and by joining the community outside the walls of our campus (e.g. societal interaction). Let me elaborate some more.

Experimental and quasi-experimental social science is very much what I have always done, and continue doing in my research and teaching in the classroom. While randomization is the gold standard to establish causal relationships, quasi-experimental designs—if certain assumptions hold—often times offer good-enough second-bests options. For instance, using matching techniques I published in 2018 "Aiming Right at You: Group versus Individual Clientelistic Targeting in Brazil" (Journals of Politics in Latin America, A1). In this paper I argued that vote buying is not only a function of earnings but also about income inequality. However, every time that's possible—and ethically feasible—experiments should be conducted. Following this reasoning, we developed an economic experiment in "Electoral Risk and Vote Buying, Introducing Prospect Theory in the Experimental Study of Clientelism." In this manuscript we find that vote buying

is most likely when parties are probable winners (not losers, as traditional research explains). The paper just received a revise and resubmit in <u>Electoral Studies</u> (one of the leading journals in the discipline), and it is scheduled to be presented at the next European Political Studies Association (Prague) and the next Latin American Studies Association (San Francisco) conferences. Taking these findings as a starting point, Prof. Janne Tukiainen, Olli Lappalainen (both from the Turku School of Economics) and myself, are currently collaborating in an improved experimental design that considers income inequality and political risk. We are interested in the estimated propensities of vote selling under different scenarios of poverty and income inequality—two rather different ways of "aggregating" economic deprivation, something that has not be studied in the experimental study of clientelism. For these matters, partnering with the PCRClab will be fundamental to accomplish this goal. In addition to that, I was invited to collaborate with Prof. Outi Sarpila (INVEST), where she and her research group are developing a series of experimental vignettes in the context of the SOMA project. Teaching-wise, I am also really excited to share that I've been scheduled to co-teach the "Experimental Social Science" course next year for the INVEST doctoral and master students

Quantitative/statistical work is another area that I also actively exploit in my research and in my teaching. For instance, after publishing the "Inclusive Institutions, Unequal Outcomes" paper—where we used time-series methods—I started collaborating with Prof. Heikki Kauppi and Wilma Nissilä, both from the Turku School of Economics. In this paper we try to introduce Global Vector Auto-regression models (GVAR) into political science. Since this is a joint effort with my coauthor from the University of Cincinnati, I believe this is also a nice opportunity to spread the word beyond Europe about our University and INVEST. In addition that, I am currently collaborating in a very active way with Prof. Outi Sarpila (INVEST) in a paper entitled "Physical Appearance and Turnout in Finnish Elections: An Inequality Perspective." Here we argue that there exists a systematic electoral penalty, particularly for female candidates that look-like and also hold working-class occupations. We are currently applying to present this paper at the next Nordic Sociological Association meeting in Reykjavik, Iceland. Teaching-wise, I'm beyond thrilled to also share that during March 2022 I am teaching the Quantitative Methods module for the Masters in Social Sciences offered by the Faculty of Social Sciences.

It is my belief that by holding the tenure-track position I will be able to boost up my current contributions to our University, Faculty of Social Science and INVEST. For example, I was recently appointed Research Director of the INVEST-Hub specialized in experimental research. This new position will allow me to organize different activities like seminars (or "brown bags") oriented to connect in-house researchers. By opening these activities to graduate students and faculty members of the University of Turku and beyond, my idea is to position our researchers as leading scholars in the context of experimental social sciences. However, by holding the tenure-track position, I will be able to do more than that. First and foremost, I would try to institutionalize more the teaching aspects related to experimental methods. For instance, I'd be honored to teach in a permanent basis the experimental and quasi-experimental social science sequence course. Not only that. INVEST has a clear teaching vocation for high-quality methods. Thus, I'd be very happy to bring in outside scholars experts in experimental and quasi-experimental social science to teach special topics in those areas of research. I believe this might attract more graduate students to our graduate programs. Also, I would be more than happy to be responsible for the whole statistics course series. And, if there isn't one, I'd be happy to design it. It is my believe that a solid foundation should include a wide selection of topics, such as basic math (including matrix algebra), ordinary least squares, and generalized linear models, including causal inference. As part of my contribution to INVEST and the University of Turku, I'd also love to supervise master theses and doctoral dissertations, specially in the context of their experimental designs and statistical models. Also, of particular importance to me, will be **professionalizing my students.** For instance, from addressing topics such as how to review papers or how to apply for conferences, to introducing them to different tools widely used in modern quantitative social sciences such as R, LATEX, open data/replicability and version controlling using GitHub. Finally, mentoring undergraduate students will be just as important, regardless of whether they choose academic or professional paths.

In terms of **service**, **leadership** and **reach out**, I also think that by holding the tenure-track position I will be able to contribute even more. For instance, my colleague Prof. Inga Saikkonen (Åbo Akademi) and myself, have put two panels together for the next European Consortium for Political Research (Innsbruck, Austria) and the next Finnish Political Science Association (Helsinki) meetings. I look forward to chairing these two panels. Also, I am an Editorial Board member of the Social Sciences journal (Springer). However, I strongly believe that by holding the tenure-track position will allow me to go beyond these initiatives. For example, by being a professor, I might have more leverage to gather in-house researchers and graduate students to propose entire international workshops and conferences on experimental social sciences, both on-

campus and overseas. The whole point will be to position our University and our scholars as a leading group in experimental research. I think that sending these kinds of credible signals to the general academic community, communicates the idea that the Faculty of Social Sciences and INVEST are vibrant and internationally-oriented places to pursue research on experimental social sciences. It follows then that this should attract the attention of even more researchers and graduate students interested in pursuing these avenues of research. I'd be honored to contribute to the internationalization of our University.

Should this opportunity be given to me, my plan for the next three to four years is to make sure I receive and implement an Academy of Finland project. From an institutional-building point of view, I'd like to attract students and strengthen the usage of experiments in social sciences in our Faculty, the University and INVEST. From a substantive point of view, the project I am currently developing is about the relationship between income inequality and the electoral likability of populist candidates. In political science we are currently concerned about the widespread emergence of anti-system and populist candidates that get elected via traditional/electoral means. The danger this problem entails is that under these circumstances, democratic backslidings are very likely. Importantly, higher levels of income inequality offer one of the strongest explanations for the public's support for these kinds of candidates. Methodologically speaking, my project seeks to develop a series of survey experiments to measure the public's support for populist candidates. Hopefully the project contributes to the problem by providing predicting tools for these kinds of behaviors. At the elite levels, the project intends to identify and predict "populist" discourses by systematizing aggregated data (speeches and Twitter data) via artificial intelligence methods. In terms of the scope, my intention is to field this project in Finland, but then extend it to other countries in Europe as well as a sample of Latin American countries. Unfortunately, this phenomena is quickly spreading in all these mentioned cases. In fact, this project promises to be of high-impact because Finland might not be an exception to this phenomena. The impact of my research goes beyond academic journals and university seminar rooms. In fact, I also expect to directly contribute to Finnish society not only by publicly speaking solo or with other experts about this problem, but also by appearing in different media outlets about this urgent and important topic. Since I had a chance to discuss a paper during the 2021 Participation in Long-Term Decision-Making Conference, I already know that collaborating with Prof. Maija Setälä (Department of Philosophy, Contemporary History and Political Science, University of Turku) will be of utter importance.

To conclude, it bears mentioning that I am beyond interested in this position because my main long-run professional priority is to build an academic career in the University of Turku. Hence, my strategic goal is to get through the different evaluation processes that in time might lead to the tenured position. And for that, the first step in the "ladder of tenure" is to get into the tenure-track path. In fact, I've been offered the possibility to start soon with the application process for the title of *Docent*. For me, any element that links me up with the University of Turku is extremely valuable.

Finally, Finland—and the City of Turku in particular—has been a welcoming, friendly, and overall a really nice place to call home and to rise our two small children (5 and 3 years-old). We all have fell in love with its people, culture, language, weather and its connection with nature. All these personal and family factors, for sure, constitute another really important motivation for me to apply for the tenure-track position. In fact, not only my wife and me are taking a Finnish for Beginners language course, but also Tobias and Olimpia are attending an all-Finnish language daycare since October 2021. Since my wife has German passport, the immigration process for us might facilitate things, specially now that she's looking for a job in Turku. All in all, we've taken—from the very beginning—my INVEST Senior Researcher opportunity not only very seriously, but also as a long-term family project.

Thank you for considering my application. I look forward to hearing from you. Should you have any questions about my application, please do contact me. I'll be happy to clarify any doubts you might have.

Hector Bahamonde

^{1.} I invite the interested reader to check out in my CV the Op-eds and media appearances I have had in the past while I was an assistant professor (tenure-track) in Chile. In fact, we were quoted once in the New York Times.