



FORM TO SUBMIT THE PROGRESS OR FINAL REPORT

Financing Fund	GEMINI-CONICYT
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321 30 011	Rene A. Mendez		Universidad de Chile
Project Code	Responsible Investigator	RUN	Institution
ADeLA 2014 @ SCL			1 year
Project's Title			\$ 20.000.000
			Duration
			Allocated Amount CHP

Report N°	1	PROGRESS Report Mark with X		FINAL Report Mark with X	X	Submission DATE	January 20th, 2014
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I. PROJECT SUMMARY. Provide a summary of the original project in no more than 300 words.

ADeLA is the acronym for "Astronomía Dinámica en Latino-América". ADeLA is a series of scientific meetings that started in 2001 in San Juan, Argentina, and which have been organized approximately every two years in different countries of Latin-America. The purpose of this project was to organize during 2014, and for the first time in Santiago de Chile, this international scientific meeting, and its associated workshop for Astronomy graduate students. ADeLA brought together around one hundred researchers from all Latin-American countries, and beyond, to share their recent research and discoveries, to evaluate the state-of-the-art, and to seek possible collaborative opportunities in the areas of Astrometry and Dynamical Astronomy, including ground and space-based astrometric techniques, radio & optical interferometry techniques, Galactic structure, Solar System studies, etc. In addition, we organized a workshop for Astronomy graduate students to help them get familiarized with these techniques, in the context of different astrophysical problems. The meeting and workshop lasted one full week, between September 29th and October 3rd. The format of the meeting included invited talks, oral contributions, and display of poster papers. The workshop for Graduate astronomy students included hands-on activities on astrometric techniques, software resources, and use and limitations of available databases. All the details of the meeting and workshop (including the presentations, talks, lectures and public talks, as well as the list of participants), can be found in the ADeLA web site at: <http://adela2014.das.uchile.cl/>

II. 1ST YEAR SUMMARY. Provide a description of the previous year(s) of project execution. Results obtained. (Only for Responsible Investigators who have submitted previous reports)

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III. RESULTS OBTAINED

A) Summary of the period informed and description of the obtained results (200 words maximum) Describe the activities in the period specifying, the percentage of fulfillment according to the original proposal. Supporting information for the evaluation should be included in the annexes.

We successfully planned, organized & executed the meeting and the graduate workshop. We believe we have fulfilled all the originally planned goals.

More than 130 people registered for the meeting initially. In the end, we had 96 confirmed participants. Of these 39 were students (24 Chilean, 15 foreign), 11 postdocs (5 Chilean, 6 foreign), 25 researchers (2 Chilean, 23 foreign), and 21 faculty (13 Chilean, 8 foreign). Thanks to the support of the GEMINI-CONICYT fund we were able to provide full accommodations for 18 students, and 23 postdocs+researchers+faculty. Additionally we could provide a modest stipend (to partially cover living expenses) for 36 attendants, and travel support for 7 participants. Without the help of the GEMINI-CONICYT grant it would have been impossible to bring most of the foreign students, as well as many of the researchers and faculty.

The meeting consisted of 13 invited talks by recognized experts in their fields, 21 contributed talks, and 23 poster papers (see details at <http://adela2014.das.uchile.cl/index.php?id=program>). The workshop had four lecturers for three different modules (see details at http://adela2014.das.uchile.cl/program/ADeLA_Workshop.pdf).

We have produced a DVD with videos and pictures of the meeting+workshop, which is enclosed with this report. Visit also the ADeLA web site at: <http://adela2014.das.uchile.cl/>

B) Personnel (Hirings, Postdocs, scholarships...) Include names of graduate students and postdocs indicating the period dedicated to the project (from dd/mm/yy, to dd/mm/yy).

Beneficiary Name	Type of Benefit: Postdoc, MSc or PhD Fellowship, Permanent position, undergraduate students	Previous Institution	Native country	Period

C) Results. Include complete publication data:

C.1. Articles in scientific journals c.1

Indicate clearly if the author' publication is someone hired by the project.

Document Type*	Author's Name (2 names, 2 surnames)	Article Title	Journal Title			Article Progress Status**
ISCN (Journal Code)***	Vol.	Pages.	Publication Date	ISI yes/no	Scopus yes/no	Area and Research subject

- * Documents Type: Article, Book Review, Correction, Editorial Material, Letter, Meeting Abstract, Reprint, Other: indicate
- ** Article Progress Status: Submitted, Accepted, In press, Other: indicate.
- *** International Standard Serial Number, normally in the cover of the Journal

C.2. Thesis, in process or finished.

Author	Thesis Title	Academic Advisors Name	Thesis presentation Date	Degree to obtain	Area and Research subject	Thesis Progress Status

C.3. Other Publications

Following the tradition of previous ADeLAs, and as indicated in our web site (see <http://adela2014.das.uchile.cl/index.php?id=proceedings>), the contributions of the meeting as well as the lecture talks will be published as part of the Conference Series of the Revista Mexicana de Astronomía y Astrofísica (RMAA, see <http://www.astroscu.unam.mx/~rmaa/>). The deadline for receipt of the abstracts was set to January 10th, 2015. After this, an editorial board composed by Katherine Vieira (Venezuela, Chairwoman), Christine Allen (Mexico), William F. van Altena (EEUU), Manuela Zoccali and myself (Chile) will review the contributions, and will submit them to RMAA for publication, which we expect it will take place towards the end of the first semester of 2015.

D) Outreach: Describe the activities (conferences, courses, exhibitions). Mention location, people or institutions associated, date of accomplishment, results, images, etc.

Activity Name*	Activity Type**	Location	Date	N° of participants	Organizing Institutions
Piedras en el cielo	Public talk, Dr. Alejandro Garcia (UAndes, Colombia).	Planetarium, Universidad de Santiago	30/09	200 (full reservation)	Planetarium Universidad de Santiago (http://www.planetariochile.cl/descarga-charlas-del-ciclo-de-divulgacion-2014/)
Piedras en el cielo	Public talk, Dr. Alejandro Garcia (UAndes, Colombia). With on-line streaming (http://www.uchile.cl/en-vivo).	Gorbea Auditorium, Faculty of Physical and Mathematical Sciences, U. of Chile	02/10	250	University of Chile, 2nd Festival of Engineering & Sciences (http://festivalingenieriayciencias.cl/)
Mirando al Cielo, el	Public talk, Dr. Carlos Abad (CIDA,	Gorbea Auditorium, Faculty of Physical and Mathematical	03/10	250	University of Chile, 2nd Festival of Engineering &

Tiempo va pasando	Venezuela). With on-line streaming (http://www.uchile.cl/en-vivo).	Sciences, U. of Chile			Sciences (http://festivalingenieriayciencias.cl/)
Short ADeLA video	Youtube video	Youtube: http://youtu.be/srMQiIXurLo	29/12	--	ADeLA
Long ADeLA video	Youtube video	Youtube: http://youtu.be/QyPZTZwH3Ek	29/12	--	ADeLA
DVD with Media	Videos + Pictures	A copy of the DVD is provided with this report.	29/12	50	ADeLA

* Title of the activity.

** E.g. General public talks, podcasting, teaching training, TV series, etc.

E) Purchases Include complete data of acquired instruments (model, cost and Physical place of installation) **Include equipment photo with project number in the plate**

Instrument 's Name and Model	Amount	Place of installation	Nº of Beneficiaries

Insert your images here (in jpg format)

IV. FULFILLMENT OF OBJECTIVES SET FOR THE PERIOD INFORMED (AS DEFINED IN THE APPROVED PROJECT).

OBJECTIVES	Associated amounts CHP	FULFILLMENT		
		YES	Partial - late	NO
Plan, organize, coordinate, & carry out ADeLA2014@SCL		X		
Plan, organize, coordinate, & carry out Graduate Student Workshop		X		
Publish results: In process, see Section C.3			X	

Add rows if necessary

In case of **delay or unfulfillment** of any objective, explain the reasons and specify the actions that will be taken to achieve them.

As explained in Box C.3, we expect to have the proceeding ready for publication during mid-2015, which is a natural and very common time-scale for these type of meetings. We do not expect any complications or further delays on this front.

Mention extensions to the approved deadline, budget modifications, or any significant project modification.

A budget modification was requested on July 25th, 2014, and an e-mail from Mr. Javier Martinez indicating that the GEMINI-CONICYT Council accepted the request was received on August 8th.

V. OTHER ACHIEVEMENTS OF THE PROJECT. Any other achievement not included in the previous items that you want to emphasize.

The meeting was well received by the local media, a summary can be found at:
<http://adela2014.das.uchile.cl/index.php?id=in-the-news>

VI. BUDGET REPORT: Give a brief description of the expenses, acquisitions, etc, during the period.

Item	Allocated Budget	Spent Amount	Balance to render or refund.
Viajes, viáticos y hospedaje	\$16.100.00	\$15.139.092	\$960.908
Gastos de operación	\$3.900.000	\$3.898.875	\$1.125