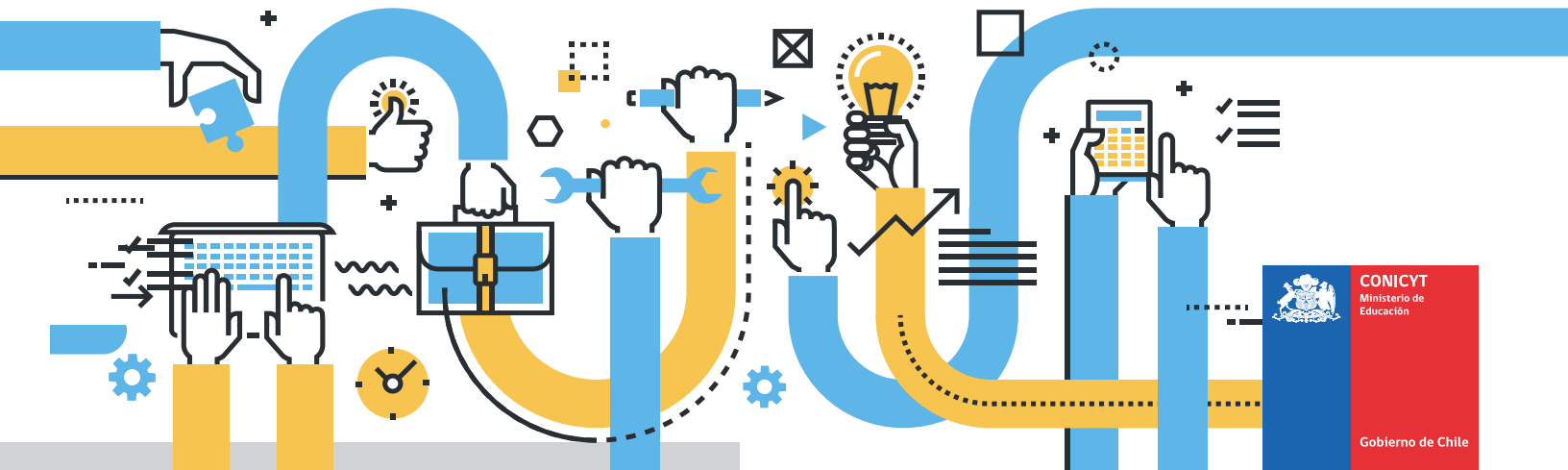


Chile

Opportunities for
International
Cooperation in Science,
Technology & Innovation



CONICYT
Ministerio de
Educación

Gobierno de Chile



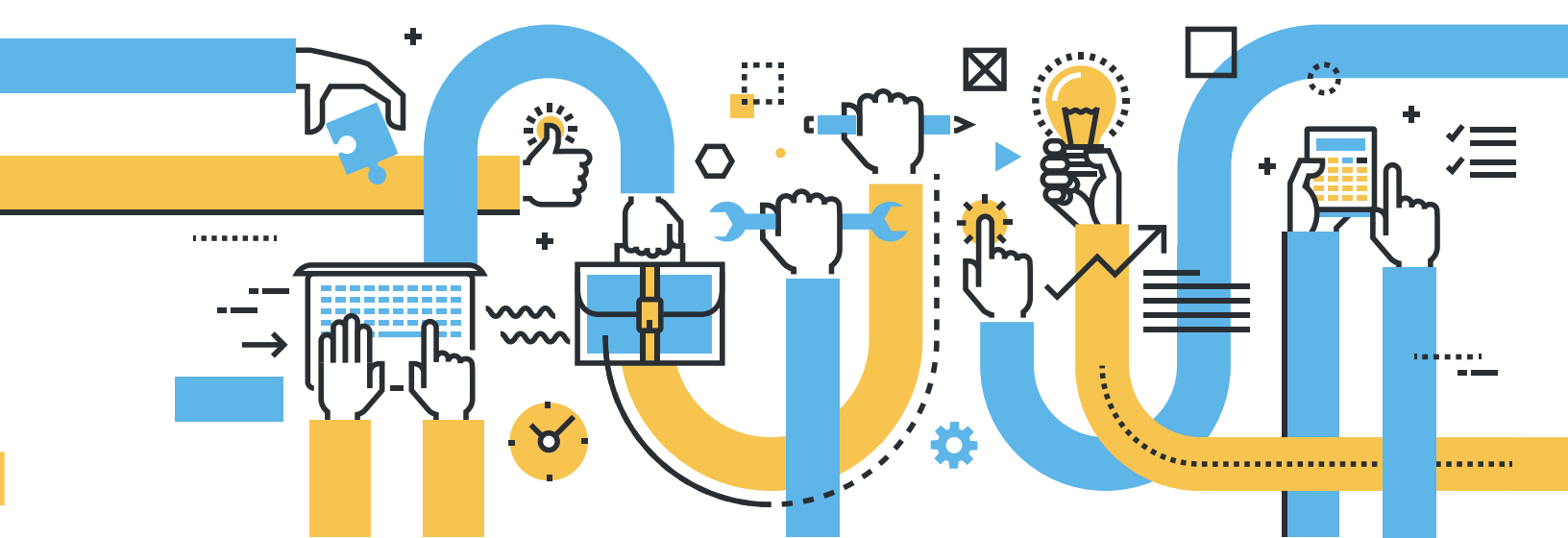
Chile: Opportunities for International Cooperation in STI

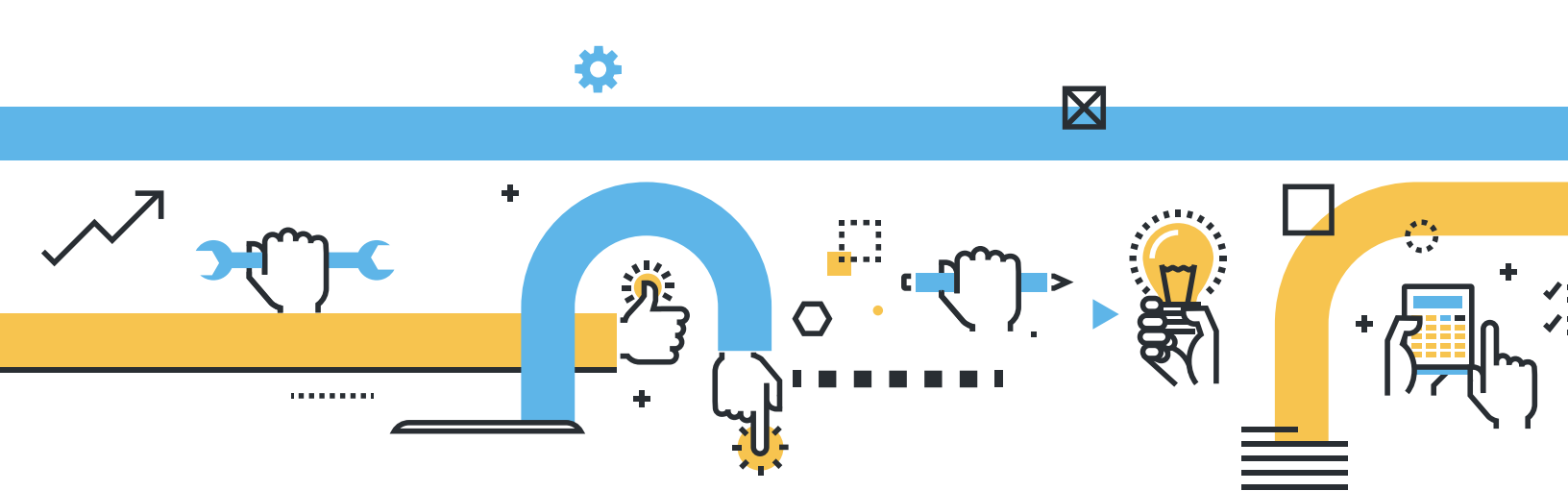
National Commission for Scientific and Technological Research
 CONICYT
 Moneda 1375, Santiago, Chile
 Phone: +56-22 365 44 00
 February 2017, Santiago, Chile.

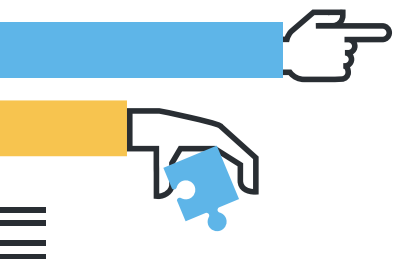
Further information:
<http://www.conicyt.cl>

Exchange rates used in this document:
 Banco Central de Chile average USD and Euro value for 2015.









OPPORTUNITIES FOR INTERNATIONAL COOPERATION IN SCIENCE, TECHNOLOGY & INNOVATION

International collaboration in science, technology and innovation (STI) contributes significantly to social, economic, scientific and technological development. Today research and development are collaborative efforts and transdisciplinary in their approaches. Thus, networks, mobility, and joint international initiatives are not only necessary but also a must.

In Chile, the National Commission for Scientific and Technological Research

(CONICYT) through its different programmes, supports international collaboration at the different stages of the research and innovation chain. This support gives Chilean and foreign individuals, researchers, research groups and institutions the opportunity to build long-lasting relationships across a spectrum of different scientific fields.

This brochure details the full range of financing opportunities for international collaboration in CONICYT and

invites Chilean and foreign individuals, researchers, research groups and institutions to make the best possible use of them.

**WHATEVER STAGE YOU
ARE AT YOUR CAREER,
YOU CAN ADD AN
INTERNATIONAL EDGE TO
YOUR RESEARCH IDEAS.**



CONTENTS

Graduate opportunities	9
➡ Becas Chile scholarship for Master's degrees outside Chile	10
➡ Becas Chile scholarship for Master's degrees for teachers outside Chile	12
➡ Becas Chile scholarship for doctoral degrees outside Chile	14
➡ Scholarship for doctoral degrees in Chile	16
Postdoctoral opportunities	19
➡ Becas Chile postdoctoral fellowship outside Chile	20
➡ Postdoctoral fellowship in Chile	22
➡ Becas Chile medical subspecialty fellowship outside Chile	24
➡ ALMA-CONICYT fund for the development of Chilean Astronomy	26
➡ China-CONICYT fund for astronomical research	28
Mobility opportunities	31
↔ ECOS-CONICYT scientific cooperation programme	32
➡ Abate Molina Prize	34
➡ International internships on energy	36
➡ Attraction of Advanced Human Capital from Abroad, short-term visit programme (MEC)	38

➡	Inbound to Chile
⬅	Outbound from Chile
↔	Inbound/outbound

Networking opportunities	41
↔ Support for international networking between research centres	42
↔ STIC AmSud and MATH AmSud regional programmes	44
↔ Ibero-American Programme for Science, Technology and Development (CYTED)	46
Research opportunities	49
↔ Programme for international joint research projects	50
Innovation opportunities	53
➡ IDeA Programme	54
➡ Call for collaborative R&D projects for territorial development	56
➡ Diploma Studies in Science, Technology and Innovation	58
➡ Master of Science, Technology, and Innovation in Regional Interest Issues	60





Graduate opportunities



BECAS CHILE SCHOLARSHIP FOR MASTER'S DEGREES OUTSIDE CHILE

Description

Enables qualified graduates to obtain or continue a Master's degree in any area of expertise at an institution of excellence in any foreign country.*



Who can apply?

Qualified Chilean or foreign graduates with permanent residence in Chile.

Support**

Tuition and academic fees (after discounts and waivers offered by the university).

Monthly allowance depending on the country of destination.

Economy class airfares for the scholarship holders, his/her spouse and children, if appropriate.

A one-time settlement and relocation allowance of US\$500 each.

US\$300 per year for books and/or materials.

Up to US\$800 per year to cover health related costs.

An additional 10% of the monthly allowance to each scholarship holder, for his/her accompanying spouse, and 5% for each accompanying child under 18 years old, for the time he/she remains in that reported status and for a period not less than 50% of the scholarship holder's stay.

Extension of monthly allowance on account of pregnancy and maternity leave (of the scholarship holder only) for up to four months.

Associated language course benefits, if appropriate.

Application

Applications must be submitted via the online system accessible on CONICYT's website.

Requirements

Excellent academic record, as defined by the terms of reference specific to the call. Have finished an academic or technical degree programme with at least 8 or 10 semesters duration.

Provide letter (either conditional or unconditional) of acceptance to a Master's programme.

Approval rate

28% (2016).

Duration

Annual funding with the possibility of renewal for a maximum of 24 months.

Dates

Yearly calls for applications are published at www.conicyt.cl/becas-conicyt

Funding agency

CONICYT (Formation of Advanced Human Capital Programme).

Further information

www.conicyt.cl/becas-conicyt

*Except MBA and Master of Law programmes

**Additional support may be offered by host universities with agreement with CONICYT. For more information visit: <http://www.conicyt.cl/becas-conicyt/postulantes/donde-estudiar/destinos/>

Institution of Excellence

University and/or research centre ranked among the top 100 universities in the sub area according to scientific production indicators as specific in the data available from Web of Science or ranked among the top 50 universities in the specific area in The Times Higher Education (THE) world university ranking or the Academic Ranking of World Universities (Shanghai, ARWU) 2015. Comprehensive lists are available at CONICYT's website.

After finishing the scholarship:

It is required that the beneficiary return to Chile within a year of completing the scholarship programme for double the time of the scholarship duration (residents in the Metropolitan Region of Chile) or for a period of time equal to the duration of the scholarship (residents in other regions of Chile).



BECAS CHILE SCHOLARSHIP FOR MASTER'S DEGREES FOR TEACHERS OUTSIDE CHILE

Description

Supports teachers to obtain a Master's degree in the different areas of education at an institution of excellence in any foreign country.

Who can apply?

Chilean or foreign teachers with permanent residence in Chile working at a State-funded or co-funded school (public or private).

Support*

Tuition and academic fees (after discounts and waivers offered by the university).

Monthly allowance depending on the country of destination.

Economy class airfares for the scholarship holders, his/her spouse and children, if appropriate.

A one-time settlement and relocation allowance of US\$500 each.



US\$300 per year for books and/or materials.

Up to US\$800 per year to cover health related costs.

An additional 10% of the monthly allowance to each scholarship holder, for his/her accompanying spouse, and 5% for each accompanying child under 18 years old, for the time he/she remains in that reported status and for a period not less than 50% of the scholarship holder's stay.

Extension of monthly allowance on account of pregnancy and maternity leave (of the scholarship holder only) for up to four months.

Associated language course benefits, if appropriate.

Application

Applications must be submitted via the online system accessible on CONICYT's website.

Requirements

Title of teacher qualification.

To be working as a teacher at a State-funded school or at a co-founded school (public or private).

Excellent academic record, as defined by the terms of reference specific to the call.

Approval rate

32% (2016).

Duration

Annual funding with the possibility of renewal for a maximum of 24 months.

Dates

Yearly calls for applications are published at www.conicyt.cl/becas-conicyt

Funding agency

CONICYT (Formation of Advanced Human Capital Programme).

Further information

www.conicyt.cl/becas-conicyt



*Additional support may be offered by host universities with agreement with CONICYT. For more information visit: <http://www.conicyt.cl/becas-conicyt/postulantes/donde-estudiar/destinos/>

After finishing the scholarship:

It is required that the beneficiary return to Chile within a year of completing the scholarship programme for double the time of the scholarship duration (residents in the Metropolitan Region of Chile) or for a period of time equal to the duration of the scholarship (residents in other regions of Chile).



BECAS CHILE SCHOLARSHIP FOR DOCTORAL DEGREES OUTSIDE CHILE

Enables qualified graduates to obtain or continue a doctoral degree in any area of expertise at an institution of excellence in any foreign country.

Who can apply?

Qualified Chilean or foreign graduates with permanent residence in Chile.

Support*

Tuition and academic fees (after discounts and waivers offered by the university).

Monthly allowance depending on the country of destination.

Economy class airfares for the scholarship holders, his/her spouse and children, if appropriate.

A one-time settlement and relocation allowance of US\$500

US\$300 per year for books and/or materials.

Up to US\$800 per year to cover health related costs.

An additional 10% of the monthly allowance to each scholarship holder, for his/her accompanying spouse, and 5% for each accompanying child under 18 years old, for the time he/she remains in that reported status and for a period not less than 50% of the scholarship holder's stay.

Extension of monthly allowance on account of pregnancy and maternity leave (of the scholarship holder only) for up to four months.

Associated language course benefits, if appropriate.

Application

Applications must be submitted via the online system accessible on CONICYT's website.

Requirements

Excellent academic record, as defined by the terms of reference specific to the call. Have finished an academic or technical degree programme with at least 8 or 10 semesters duration.

Provide letter of (either conditional or unconditional) acceptance to a doctoral programme.

Approval rate

68% (2016).

Duration

Annual funding with the possibility of renewal for a maximum of 48 months.

Dates

Yearly calls for applications are published at www.conicyt.cl/becas-conicyt

Funding agency

CONICYT (Formation of Advanced Human Capital Programme).

Further information

www.conicyt.cl/becas-conicyt

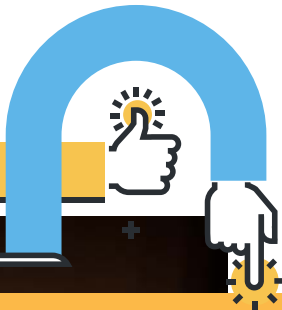
*Additional support may be offered by host universities with agreement with CONICYT. For more information visit: <http://www.conicyt.cl/becas-conicyt/postulantes/donde-estudiar/destinos/>

Institution of Excellence

University and/or research centre ranked among the top 100 universities in the sub area according to scientific production indicators as specific in the data available from Web of Science or ranked among the top 50 universities in the specific area in The Times Higher Education (THE) world university ranking or the Academic Ranking of World Universities (Shanghai, ARWU) 2015. Comprehensive lists are available at CONICYT's website.

After finishing the scholarship:

It is required that the beneficiary return to Chile within two years from completing the scholarship programme for double the time of the scholarship duration (residents in the Metropolitan region of Chile) or for a period equal to the duration in the scholarship (residents of other regions of Chile).



SCHOLARSHIP FOR DOCTORAL DEGREES IN CHILE

Description

Enables qualified graduates to obtain or continue a doctoral degree in any area of expertise at a Chilean university.

Who can apply?

Qualified Chilean or foreign graduates (residing in Chile or abroad).

Up to approximately US\$9,000 per year for living expenses.

Annual allowance of up to approximately US\$1,500 to cover tuition and academic fees.

An additional 5% for each accompanying child under 18 years old.

Up to approximately US\$600 per year to cover health related costs.

Extension of monthly allowance on account of pregnancy and maternity leave (of the scholarship holder only) for up to 6 months.

Scholarship holders with excellent academic performance may apply for additional support for: extension of scholarship for up to six months; doctoral research internships abroad for up to ten months; doctoral co-tutelage abroad for up to two years; extra support for operational cost and OAS benefits.



Application

Applications must be submitted via the online system accessible on CONICYT's website.

Requirements

Excellent academic record, as defined by the terms of reference specific to the call.

Acceptance to a doctoral programme accredited by the Comisión Nacional de Acreditación at a Chilean university, according to Chilean Law No. 20.129, or with an application under consideration.

Approval rate

47% (2016).

Duration

Up to 4 years.

Dates

Yearly calls for applications are published at www.conicyt.cl/becas-conicyt

Funding agency

CONICYT (Formation of Advanced Human Capital Programme).

Further information

www.conicyt.cl/becas-conicyt

Science and technology outreach activities:

CONICYT may request scholarship holders to participate in Ad Honorem science and technology outreach activities.

SCHOLARSHIP FOR PHD RESEARCH INTERNSHIP ABROAD

Description

Enables PhD students from an accredited Chilean university to complete a research internship at a foreign university or research centre for a minimum of three (3) months and a maximum of ten months (10) stay.

Requirements

Be the holder of a PhD scholarship in Chile

Authorization from thesis supervisor who ensures that the internship program is necessary for the research project.

Acceptance from a foreign university or research centre to undertake a doctoral research internship

Approval of the thesis project by university of origin and the qualifying examination (or equivalent)

Support

Economy class fares for the scholarship holder

Monthly allowance depending on the country of destination

Up to US\$800 per year to cover health related costs.

Further information

www.conicyt.cl/becas-conicyt





Postdoctoral opportunities



BECAS CHILE POSTDOCTORAL FELLOWSHIP OUTSIDE CHILE

Description

Enables doctoral graduates in any area of expertise to start or continue their postdoctoral training at any institution of excellence abroad.

Who can apply?

Chilean or foreign researchers with permanent residence in Chile who hold a doctoral degree.

End-note: After finishing the fellowship: It is required that the beneficiary return to Chile within a year of completing the fellowship programme for double the time of the fellowship duration (residents in the Metropolitan Region of Chile) or for a period of time equal to the duration of the fellowship (residents in other regions of Chile).

Support

Monthly allowance depending on the city of destination.

Economy class airfares for the scholar, his/her spouse and children, if appropriate.

A one-time settlement and relocation allowance of US\$500 each.

US\$300 per year for books and/or materials.

Up to US\$800 per year to cover health related costs.

An additional 10% of the monthly allowance to each scholarship holder for his/her accompanying spouse, and 5% for each accompanying child under 18 years old, for the time he/she remains in that reported status and for a period not less than 50% of the scholarship holder's stay.

Extension of monthly allowance on account of pregnancy and maternity leave (of the scholarship holder only) for up to four months.

Additional benefits may be offered by some institutions/countries.

For more information visit: <http://www.conicyt.cl/becas-conicyt/postulantes/donde-estudiar/destinos/>

Application

Applications must be submitted via the online system accessible on CONICYT's website.

Requirements

Doctoral degree.
Acceptance letter from a foreign university or research centre to start or continue postdoctoral training. Acceptance letters subject to language proficiency test results will not be considered.

Approval rate

59% (2016).

Duration

Postdoctoral programmes may vary between 6 months and 2 years. Support is provided on an annual basis with the possibility of renewal up to a maximum period of study of two years.

Dates

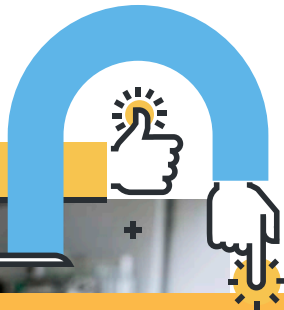
Yearly calls for applications are published at www.conicyt.cl/becas-conicyt

Funding agency

CONICYT (Formation of Advanced Human Capital Programme).

Further information

www.conicyt.cl/becas-conicyt



FONDECYT POSTDOCTORAL FELLOWSHIP IN CHILE

Description

Enables young postdoctoral research scientists to develop research projects in any area of knowledge within well-established Chilean research groups, thus enhancing their own and their host group's productivity and leadership.

Who can apply?

Chilean or foreign researchers (residing in Chile or abroad) who have obtained a doctoral degree within 3 years prior to the time of application.

For Further information visit:

www.conicyt.cl/fondecyt/category/concursos/



Support

Up to approximately US\$38.400 per year. This sum includes US\$31.500 for researcher's incentives and US\$6.800 for travel and operational expenses.

Chilean and foreign applicants residing abroad may request up to approximately US\$4.500 to cover travel costs to Chile and initial room and board expenses. Additionally, grantees receive a health insurance allowance.

Application

Applications must be submitted either in Spanish or in English through the online system accessible on CONICYT's website.

Requirements

Applicants must be sponsored by a Chilean university or research institution and a researcher holding at least a 22 hours per week appointment at the sponsoring institution.

Projects must be implemented in Chile. However, grantees may seek permission in order to carry out part of the project (up to 12 months) abroad.

Foreign nationals must commit themselves to remain in Chile for the duration of the grant. Successful non-citizens of Chile must hold a valid temporary or permanent resident visa in order to receive FONDECYT funds.

Approval rate

37% (2016).

Duration

Between 2 and 3 years.

Dates

Yearly calls for applications are published at www.conicyt.cl/fondecyt

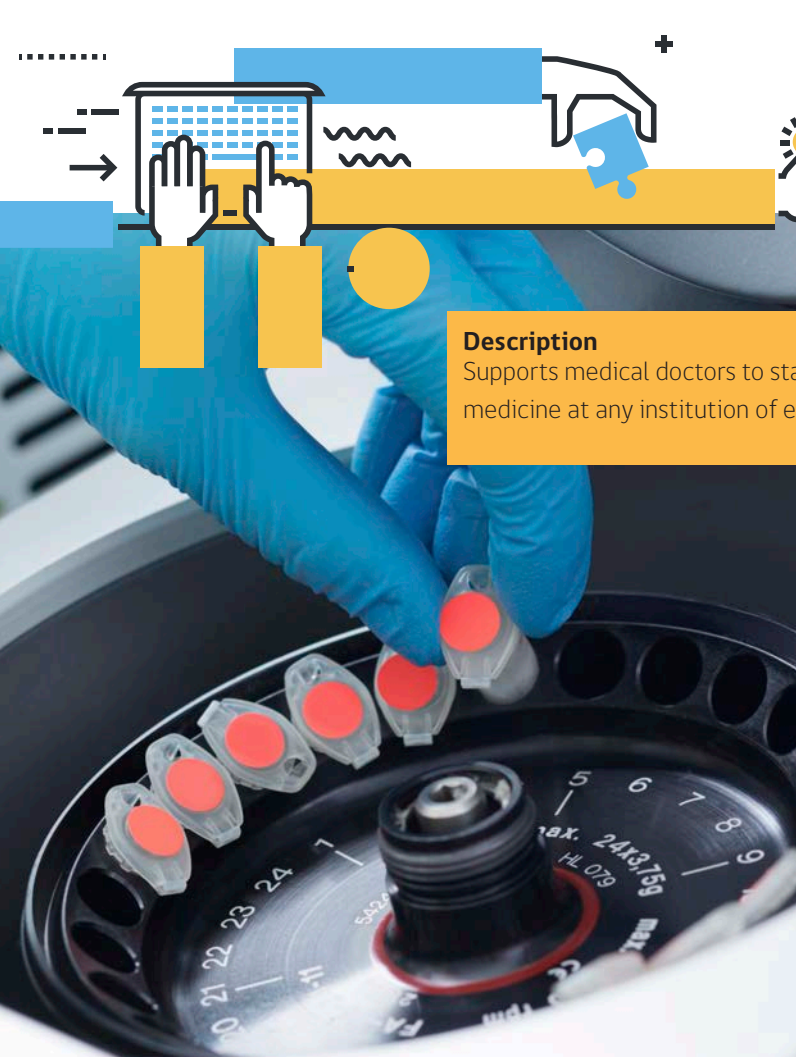
Funding agency

CONICYT (National Fund for Scientific and Technological Development, FONDECYT).

Further information

www.conicyt.cl/fondecyt





BECAS CHILE MEDICAL SUBSPECIALTY FELLOWSHIP OUTSIDE CHILE

Description

Supports medical doctors to start or continue studies in their subspecialty within the area of human medicine at any institution of excellence abroad.

Who can apply?

Chilean or foreign physicians with a specialist training qualification and permission to practice in Chile. Foreign applicants must hold a certificate of permanent residence in Chile to be able to apply.

End-note: After finishing the fellowship: It is required that the beneficiary return to Chile within a year of completing the fellowship programme for double the time of the fellowship duration (residents in the Metropolitan Region of Chile) or for a period of time equal to the duration of the fellowship (residents in other regions of Chile).

Support

Tuition and academic fees (after discounts and waivers offered by the university).

Monthly allowance depending on the city of destination.

Economy class airfares for the scholar, his/her spouse and children, if appropriate.

A one-time settlement and relocation allowance of US\$500 each.

US\$300 per year for books and/or materials.

Up to US\$800 per year to cover health related costs.

An additional 10% of the monthly allowance to each scholarship holder for his/her accompanying spouse, and 5% for each accompanying child under 18 years old, for the time he/she remains in that reported

status and for a period not less than 50% of the scholarship holder's stay.

Extension of monthly allowance on account of pregnancy and maternity leave (of the scholarship holder only) for up to four months.

Associated language course benefits, if appropriate.

Application

Applications must be submitted via the online system accessible on CONICYT's website.

Requirements

Medical (Physicians) license and legal entitlement to practice as a medical doctor in Chile.

Specialist medical training (qualification).
Minimum two years of full-time work experience.

Acceptance letter from a foreign university or

research centre to start or continue medical subspecialty training.

Approval rate

83% (2016).

Duration

One year with the possibility of renewal for further one year periods, up to a maximum of three years.

Dates

Yearly calls for applications are published at www.conicyt.cl/becas-conicyt

Funding agency

CONICYT (Formation of Advanced Human Capital Programme).
www.conicyt.cl/becas-conicyt

Further information

www.conicyt.cl/becas-conicyt



ALMA-CONICYT FUND FOR THE DEVELOPMENT OF CHILEAN ASTRONOMY

Description

Support the development of astronomy in Chile by financing three kinds of grants for: Postdoctoral positions. These positions can be filled with either Chilean or foreign researchers (residing in Chile or abroad).

Training and Development, i.e. scientific meetings in Chile; conference attendance and other training activities for master's and doctoral students; instrumentation and equipment; professional advice or services, and other relevant activities.

Education and Public Outreach (EPO) to disseminate astronomy in Chile.

Who can apply?

Institutions: Chilean public or private non-profit legal entities (i.e. universities, research centres, scientific societies, etc.) jointly with a principal investigator.

Principal Investigators with institutional sponsorship: Chilean or foreign researchers or academics who hold a doctoral degree or equivalent (except for the EPO projects) and work at a Chilean research institution.



Support

Postdoctoral positions: up to approximately US\$34.400 per year for researchers' incentives, travel and operational expenses.

Training and Development: up to approximately US\$68.700 per year.

Education and Public Outreach (EPO): up to approximately US\$29.000 per year.

Application

Applications must be submitted in English via the online system accessible on CONICYT's website.

Requirements

Applications must include a letter of commitment from the sponsoring institution and the principal investigator's CV providing information on the last five years only.

Approval rate

ALMA: 21% (2015).

Duration

Up to 2 years.

Dates

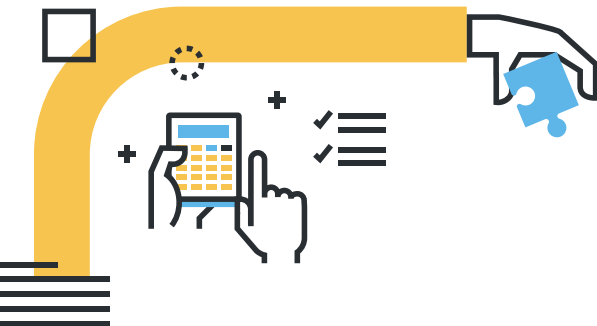
Yearly calls for applications start in March-June.

Funding agency

ALMA and CONICYT (Astronomy Programme).

Further information

www.conicyt.cl/astronomia





CHINA CONICYT FUND FOR ASTRONOMICAL RESEARCH

Description

Provides an excellent opportunity for young postdoctoral researchers to develop research projects in astronomy in Chile. Postdoctoral fellows will be able to apply for observing time using part of the guaranteed 10% of observing time at the most advanced telescopes in the world, like the VLT and ALMA.

Who can apply?

Chilean or foreign researchers (residing in Chile or abroad) who have obtained a doctoral degree within 6 years prior to the time of application and with the support of a Chilean researcher (Principal Investigator) affiliated in a Chilean host institution.

Support

Up to approximately US\$ 38,400 per year. This includes US\$ 31,500 for salary and US\$ 6,800 for travel and operational cost.

An additional health insurance allowance will be given to all successful applicants and up to US\$ 4,600 to cover reallocation and Visa expenses for applicants who live outside of Chile.

Application

Applications must be submitted in English via the online system accessible at the CASSACA website.

Requirements

Applications must include a letter of commitment from the sponsoring institution and a CV from the Principal Investigator providing information on the last five years only.

Projects must be implemented in Chile. However, grantees may seek permission in order to carry out part of their research outside of Chile.

Approval rate

17% (2015).

Duration

Up to 2 years.

Dates

Yearly calls for applications open in November–December.

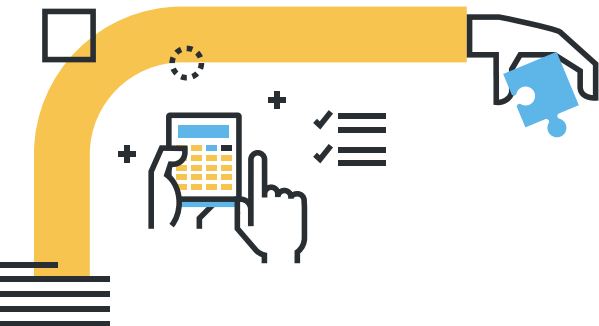
Funding agency

CASSACA and CONICYT (Astronomy Program).

Further information

www.conicyt.cl/becas-conicyt

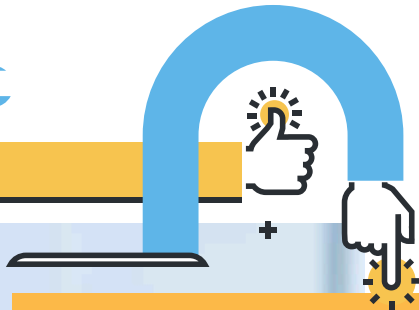
<http://www.cassaca.org>







Mobility opportunities



ECOS-CONICYT SCIENTIFIC COOPERATION PROGRAMME

Description

Supports the exchange of researchers, doctoral students and/or postdoctoral students between Chile and France with the purpose of strengthening science and the training of advanced human capital in both countries.

Who can apply?

Researchers from public or private universities, research centres or institutes in Chile jointly with researchers in France.



Support

Airfares and travel expenses.

Application

Applications from researchers in Chile must be submitted either in English (except those from the areas of social sciences and humanities which can be submitted in Spanish) via the online system available on CONICYT's website.

Applications from researchers in France must be submitted simultaneously to the ECOS-Sur Committee.

Both applications must be similar in content.

Requirements

The Principal Investigator both in Chile and France must hold a doctoral degree and be employed full-time by a university or research centre or institute in their respective country. The proposal must include the participation of at least one co-researcher employed by a university, research centre or institute in Chile and one in France.

Approval rate
33% (2016).

Duration
3 years.

Dates
Yearly calls for applications open in April-June.

Funding agency
CONICYT (International Cooperation Programme) and the ECOS-Sur Committee.

Further information
www.conicyt.cl/pci





ABATE MOLINA PRIZE

Description

Supports international cooperation between Chile and the rest of the world by giving recognition to an outstanding foreign researcher or expert working abroad in any area of expertise, for the achievements over the course of his/her scientific career.

Who can apply?

Nominations must be made by a university, institute or a public or private research centre in Chile.

Support

A single amount of US\$35,000 and up to approximately US\$1,600 to cover economy airfares to Chile for the awarded researcher..

Application

Applications must be submitted in Spanish via the online system accessible on CONICYT's website.

Requirements

Nominates must have, at least, 5 years of proven robust research experience, an international prestigious career in science and/or technology, and must not have been permanently residing in Chile, at least, during the last two years prior to the closing date of the call.

The awarded scientist or expert must be affiliated to a foreign institution and travel to Chile to conduct research in cooperation with the Chilean institution who nominated him/her for the prize.

Duration

4 months.

Dates

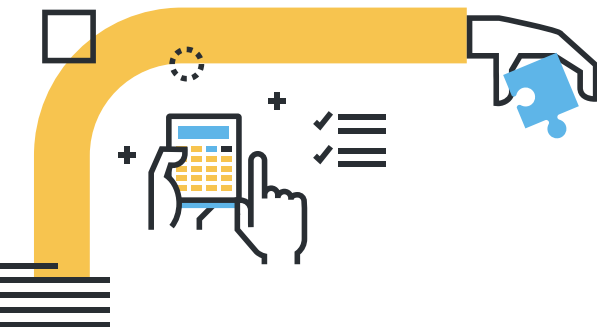
Yearly calls for applications are published at www.conicyt.cl/pci

Funding agency

CONICYT (International Cooperation Programme).

Further information

www.conicyt.cl/pci





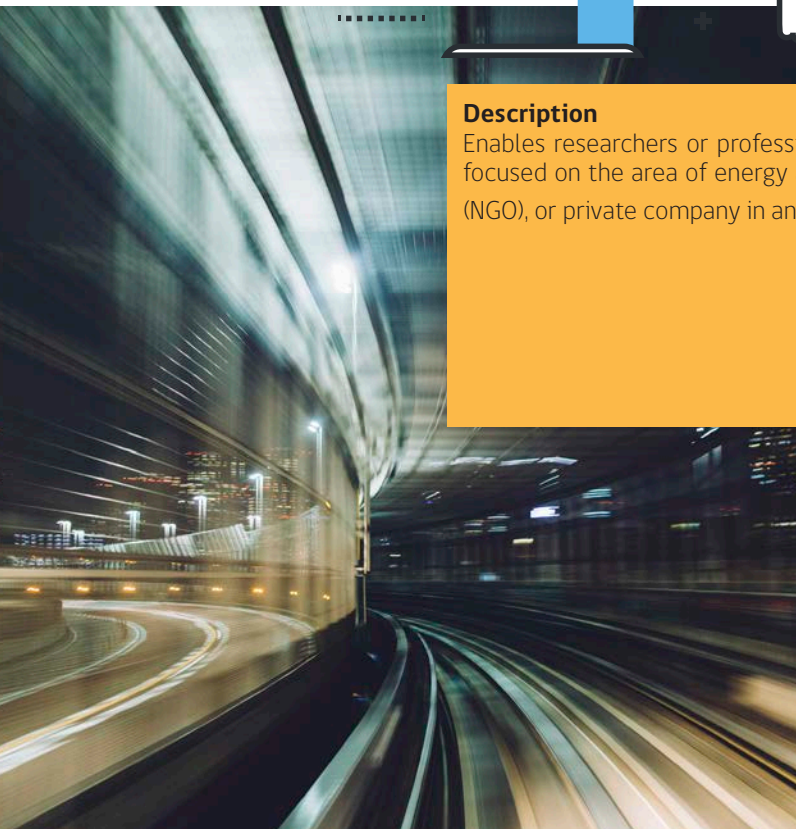
INTERNATIONAL INTERNSHIPS ON ENERGY

Description

Enables researchers or professionals in the early stages of their career to carry out an internship focused on the area of energy at a research institution, university, non-governmental organization (NGO), or private company in any foreign country.

Who can apply?

Chilean or foreign researchers or professionals with permanent residence in Chile working in the public or private sector.



Support

Airfares and a monthly allowance of approximately US\$2.600 to cover living expenses during the period of the internship.

Application

Applications must be submitted in Spanish via the online system accessible on CONICYT's website.

Requirements

Undergraduate, Master or doctoral degree

Acceptance letter by a supervisor or mentor of the host institution

Sponsoring letter by the home institution

Approval rate

42% (2016).

Duration

Between 1 and 6 months.

Dates

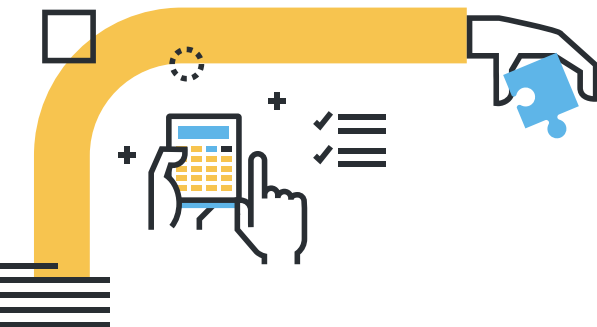
Yearly calls for applications open in April-June.

Funding agency

Ministry of Energy via CONICYT (International Cooperation Programme).

Further information

www.conicyt.cl/pci





ATTRACTION OF ADVANCED HUMAN CAPITAL FROM ABROAD SHORT-TERM VISIT PROGRAMME (MEC)

Description

Offers to outstanding foreigner researchers, the opportunity to teach and conduct research at a Chilean university located outside of the Metropolitan Region. It aims to strengthen a postgraduate program and conduct collaborative research with Chilean researchers and students. Any thematic area is eligible.

Who can apply?

Universities whose headquarters are located in a region of Chile other than the Metropolitan one. And that have been accredited by the National Accreditation Commission of Chile.

Support

Incentives for researchers for up to approximately US\$4.300 per month for a 44 hours work week and additional allowances.

Flight ticket: One (1) round trip ticket in economy class, up to a maximum of US\$2.300.

Travel expenses: A maximum of US\$760 for the researcher's travel expenses within Chile for seminars or lectures that he/she will give during the stay.

Flight ticket for thesis students: Up to two round trip tickets in economy class for scientific stays of thesis students at the institution of origin of the researcher, up to a maximum of US\$2.300

Application

Applications must be submitted in Spanish in the online system accessible on CONICYT's website.

Requirements

The host institution must appoint a full time academic as the institutional counterpart, who will be responsible for the implementation of the project. The host institution may apply in association with another public or private research and/or technology transfer institution (i.e universities, research centers or institutes) located anywhere in Chile.

The institutional counterpart must submit reports for each module and a final report, thirty days after the end of the researcher's stay.

Approval rate

34% (2016).

Duration

From 2 months to 10 months maximum. The project can be divided in modules, which have to last at least thirty days and have to be developed in a frame of time that does not exceed eighteen months since the beginning of the researcher's stay.

Dates

Yearly calls for applications are published at www.conicyt.cl/pci

Funding agency

CONICYT (International Cooperation Program).

Further information

www.conicyt.cl/pci





Networking opportunities



SUPPORT FOR INTERNATIONAL NETWORKING BETWEEN RESEARCH CENTRES

Description

Supports activities that promote international networking between Chilean science and technology research centres and those based abroad.

The countries involved may vary according to the call: Argentina, Brazil, Canada, Colombia, Costa Rica, Ecuador, Spain, Mexico, Peru, Uruguay, China, South Korea, India, Israel, Japan, Singapore, Thailand, Austria, Belgium, Denmark, Finland, France, Italy, Netherlands, Norway, Poland, Portugal, Sweden, Switzerland, Australia and New Zealand.

Who can apply?**

Public or private research laboratories and units, linked to an National science and technology research centres formally established in Chile, with or without legal identification, which have groups of researchers with specific areas of expertise. Centres without legal identification must be sponsored by a National Sponsoring Institution in order to apply.



Support*

Up to approximately US\$24.500 per project for: short-length training internships in foreign research centres; research visits to centres in Chile and overseas; organization of workshops or seminars in Chile in collaboration with the partner countries; access to scientific and technological equipment.

Foreign institutional counterparts may provide additional funding for the successful proposals. For more information please refer to the yearly call documents.

Application

Applications may be submitted in either Spanish or English via the online system accessible on CONICYT's website.

Requirements

Applicants must provide a formal letter of commitment from the foreign research centre to collaborate with the Chilean research centre.

Approval rate

44% (2015).

Duration

Up to 24 months.

Dates

Yearly calls for applications are published at www.conicyt.cl/pci

Funding agency

CONICYT (International Cooperation Programme).

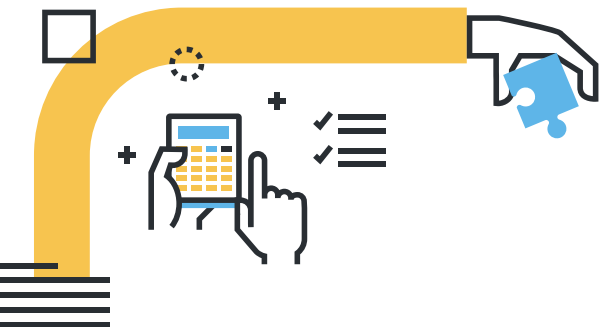
Further information

www.conicyt.cl/pci

*Additional support may be provided by foreign institutional counterparts.

**National Sponsoring Institution

Public or private legal entity established at least 3 years prior to the closing date for applications.





STIC AMSUD AND MATH AMSUD REGIONAL PROGRAMMES

Description

Promotes and strengthens the collaboration of research networks in the field of Information and Communication Technologies as well as related sciences, and Mathematics, by financing the exchange of researchers and doctoral students among Argentina, Brazil, Chile, Ecuador, Paraguay, Peru, Uruguay, Venezuela and France.

Who can apply?

Public or private research laboratories and units, linked to an institution of higher education, research organisations or private companies from one of the participant countries. Proposals must include the participation of at least one French research group and two research groups from two of the participating South American countries.

Support

The local funding agency finances airfares and the receiving counterpart funds travel expenses.

Support is generally up to €15.000 per project per year.

Application

The international coordinator of the project must submit the application in English to either the Secretariat of the STIC-AmSud programme or the Secretariat of the MATH-AmSud programme.

Requirements

An international coordinator must be selected among the national coordinators of the network.

Approval rate

STIC AmSud: 45% (2016).

MATH AmSud: 100% (2016).

Duration

Exchange visits may last up to 30 days.

Dates

Yearly calls for applications open in December-May.

Funding agency

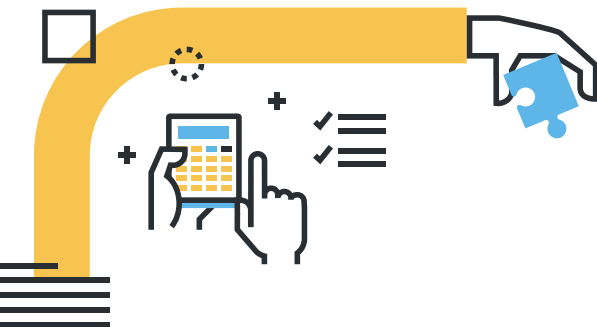
CONICYT (International Cooperation Programme) is one of the participating funding agencies

Further information

www.conicyt.cl/pci

www.sticamsud.org

www.mathamsud.org





IBERO-AMERICAN PROGRAMME FOR SCIENCE, TECHNOLOGY AND DEVELOPMENT (CYTED)

Description

Contributes to the balanced and sustainable development of the Iberoamerican region by setting up mechanisms for cooperation among Science and Technology National Organisations, Organisations for the Promotion of Innovation and research groups based at universities, R&D centres and innovative companies in the region (Argentina, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Ecuador, El Salvador, Spain, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Portugal, Dominican Republic, Uruguay, and Venezuela).

The projects financed by the CYTED programme are: thematic networks, research project coordination activities, consortium research projects and innovation projects.

The programme's thematic areas are: agro-alimentation, health, promoting industrial development, sustainable development, global change and ecosystems, information and communication technology, science and society, and energy.

Who can apply?

Public or non-profit private R&D Centres, technological centres or public or private companies based in a country of the Iberoamerican region.

Support

Airfares and travel expenses, publications, training, and for consortiums research projects, operational costs and seed capital.

Application

Applications must be submitted via the online system accessible on CYTED's website.

Requirements

Terms of reference are published on CYTED's website at least one week before the call period opens.

Approval rate

9% (2011-2014).

Duration

Up to 4 years.

Dates

Yearly calls for applications are published at www.cytcd.org

Funding agency

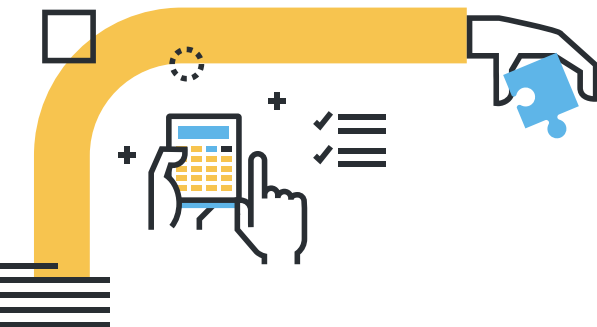
CYTCD

CONICYT (International Cooperation Programme) is one of the signatory bodies within this multilateral scheme.

Further information

www.conicyt.cl/pci

www.cytcd.org







Research opportunities



PROGRAMME FOR INTERNATIONAL JOINT RESEARCH PROJECTS

Description

This collaborative programme is promoted by CONICYT to foster international research projects, the mobility of national researchers, and to strengthen the collaboration between national and international scientific and technological teams.

The programme aims to enhance and strengthen links and exchanges between researchers in Chile and abroad. Calls for proposals within the programme are the result of bilateral agreements with foreign counterparts, involving each of them specific terms and conditions and areas of research. In recent years, calls have involved the following agencies and areas of research:

Foreign institutional counterpart

Academy of Finland (AKA–Finland)

Federal Ministry of Education and Research (BMBF–Germany)

National Council for Scientific and Technological Development (CNPq–Brasil)

Research Council UK (RCUK)

Research Areas

Education and Non–Conventional Renewable Energies.

Sustainable Development on Food and Agriculture; Industrial use of Renewable Raw Materials; Biotechnology; Sustainable use of Natural Recourses.

Social Sciences, Sociology.

Management of Natural Disasters; Nutrition and Health; Education, Inequity and Social Reform; Sustainable Aquiculture for Nutrition and Food Safety.



Who can apply?

Group of Researchers sponsored by a public or private non-profit institution in Chile jointly with researchers from the country of one of the foreign institutional counterparts.

Support

The amount CONICYT provides per year to researchers in Chile for the development of research projects selected may vary according to the call. Average amount varies from approximately US\$53.500 up to US\$76.500.

Funding for researchers in the foreign country is provided by the respective foreign institutional

Application

Vary according to the call and the foreign institutional counterpart.

Requirements

Vary according to the call and the foreign institutional counterpart.

Duration

Between 2 and 3 years depending on the agreement with the counterpart.

Dates

Calls for applications are published at www.conicyt.cl/pci

Funding agency

CONICYT (International Cooperation Programme) and a foreign institutional counterpart that varies according to the call.

Further information

www.conicyt.cl/pci



Innovation opportunities





IDEA PROGRAMME

Description

Finances R&D projects with a strong research base and potential for application in two phases:
Applied science phase: to test a scientific hypothesis through a small-scale validation process or a proof of concept demonstration to verify its application potential.

Technological research phase: to develop and evaluate the already validated small-scale products under conditions similar to those defined for their application.

Expected results include products and processes or technological services in the concept testing, model or prototype stage. Additionally, projects are expected to establish scientific links at an international level.

Who can apply?

Non-profit legal public or private Chilean entities, i.e. universities, higher education institutions, technology and R&D institutes. Other institutions that carry out scientific and technological activities and that include in their statutes the purpose of developing R&D activities, may also be eligible.



Support

Applied science phase: up to 80% of the total cost of the project with a maximum of US\$220.000 per project.

Technological research phase: up to 70% of the total cost of the project with a maximum of US\$220.000 per project.

Application

Applications can be submitted either through a two-stage selection process (IDeA in two-stages Call) starting with the applied science phase, or alternatively through a separate selection process (Technological research Call) for funding for the technological research phase.

Requirements

Applied science phase: a letter from at least one Chilean or foreign company or institution, whose activities are related to the project's

results, formally expressing its interest in the project; and at least 20% of the total cost of the project must be financed by the beneficiary institutions.

Technological research phase: at least one Chilean or foreign associated company or institution whose activities are related to the project's results, and which contributes to the financing (at least 20%) of the project with the purpose of benefiting from its results; and at least 10% of the total cost of the project must be financed by the beneficiary institutions.

Approval rate

IDeA in two-stages Call: 15% (2015)

Technological research Call: 20% (2015)

Duration

Each phase may last up to two years.

Dates

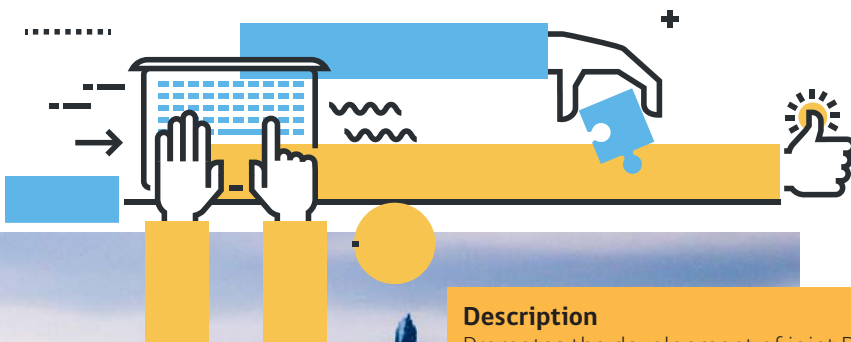
Yearly calls for applications are published at www.conicyt.cl/fondef in March–June.

Funding agency

CONICYT (Scientific and Technological Development Support Fund, FONDEF).

Further information

www.conicyt.cl/fondef



CALL FOR COLLABORATIVE R&D PROJECTS FOR TERRITORIAL DEVELOPMENT

Description

Promotes the development of joint R&D projects between research institutions and SMEs in Chile to adapt and apply existing scientific and technological solutions (either products or processes) that have been developed in Chile or internationally, to challenges and conditions in particular regions of Chile.

Eligible regions and themes may vary depending on the call.

Proposals must be supported by a foreign partner institution with relevant expertise in the thematic areas of the project.

Who can apply?

Non-profit legal public or private Chilean entities that carry out R&D activities as part of their mission i.e. universities, higher education institutions, technology and R&D institutes.

Support

Up to approximately US\$1523.000 per two-year project for salaries, equipment, travel, operational costs, and services, including expert consultancy, use of laboratory or pilot facilities and specialized analytic services provided by the foreign partner institutions participating in the project, among others.

Application

Applications must be submitted in Spanish via the online system accessible on CONICYT's website.

Requirements

Project proposals must include at least three Small or Medium Sized Enterprises (SMEs) in Chile and at least one foreign partner institution (universities, companies, or technology centres).

Duration

Up to 2 years.

Dates

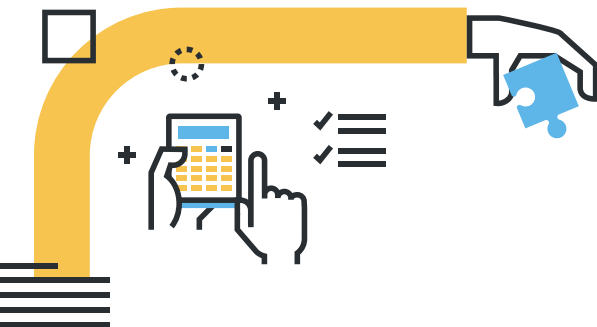
Yearly calls for applications are published at www.conicyt.cl/regional

Funding agency

CONICYT (Regional Programme) and Regional Governments with resources from the Innovation for Competitiveness Fund, FIC.

Further information

www.conicyt.cl/regional





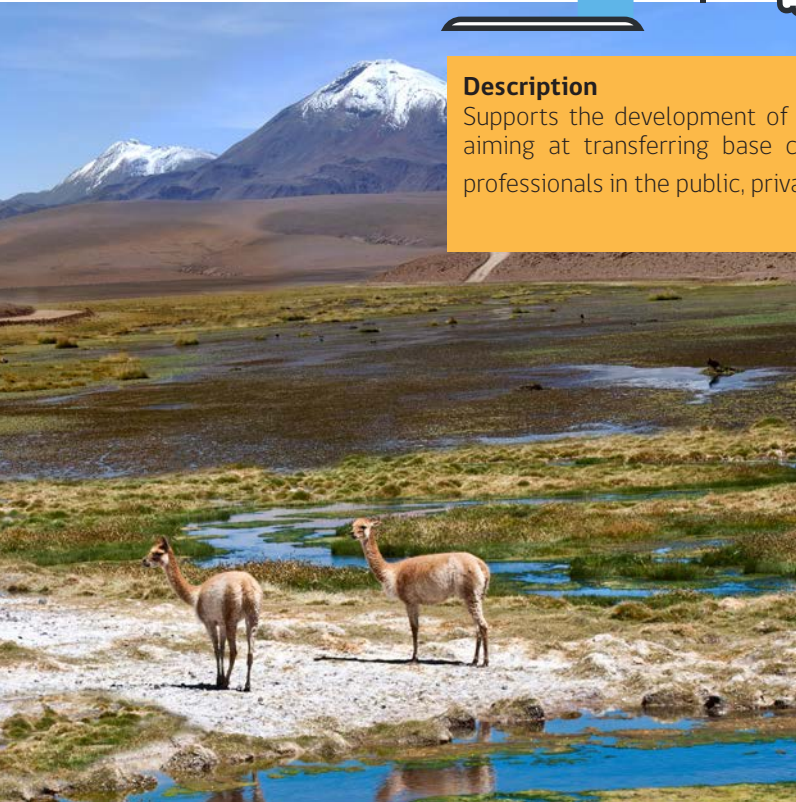
DIPLOMA STUDIES IN SCIENCE, TECHNOLOGY AND INNOVATION

Description

Supports the development of a regional training project on science, technology and innovation, aiming at transferring base concepts, methodologies, tools and other relevant knowledge to professionals in the public, private and academic sectors in the region.

Who can apply?

Chilean universities approved by the Ministry of Education and accredited by the CNA-Chile



Support

Up to approximately US\$68.800 for all expenses associated to the implementation of the project.

Application

Applications must be submitted in Spanish via the online system accessible on CONICYT's website.

Requirements

One beneficiary institution responsible for the proposal.

At least one associated organisation (regional, national and/or international), with experience in training and/or research, such as universities or research centres. This institution must sponsor the participation of one or more of its researchers or teachers with experience in the areas participating as teachers or exhibitors.

At least one of the participating organisations (either the associated institution or the beneficiary) must have premises in the region suitable for teaching, research or academic activities.

Approval rate

29% (2012-2015).

Duration

Five to eight months.

Dates

Yearly calls for applications are published at www.conicyt.cl/regional/

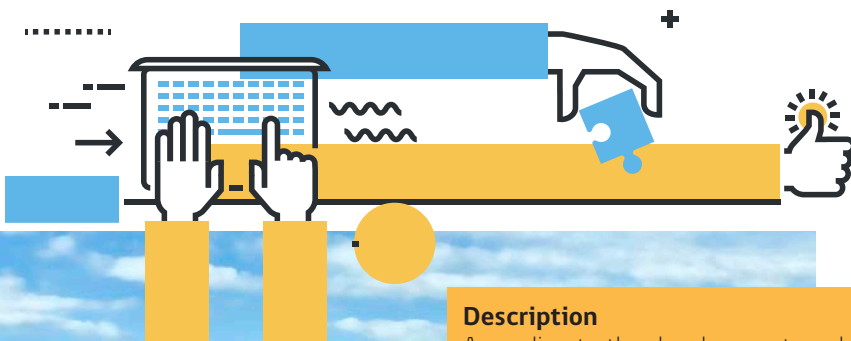
Funding agency

CONICYT (Regional Program of Scientific and Technological Research).

Further information

www.conicyt.cl/regional





MASTER OF SCIENCE, TECHNOLOGY AND INNOVATION IN REGIONAL INTEREST ISSUES

Description

According to the development goals of the region and the implementation of a master's program, supports the formation of advanced human capital in science, technology and innovation.

Who can apply?

Chilean universities approved by the Ministry of Education and accredited by the CNA-Chile.



Support

Up to approximately US\$107.000 for all expenses associated with the implementation of the project.

Application

Applications must be submitted in Spanish via the online system accessible on CONICYT's website.

Requirements

One beneficiary institution responsible for the proposal.

At least one associated organisation (regional, national and/or international), with experience in training and/or research, such as universities, research centres or institutes.

At least one of the participating entities (either the associated institution or the beneficiary) must have premises in the region suitable for teaching, research or academic activities.

Approval rate

33% (2014).

Duration

Up to thirty months.

Dates

Yearly calls for applications are published at www.conicyt.cl/regional/

Funding agency

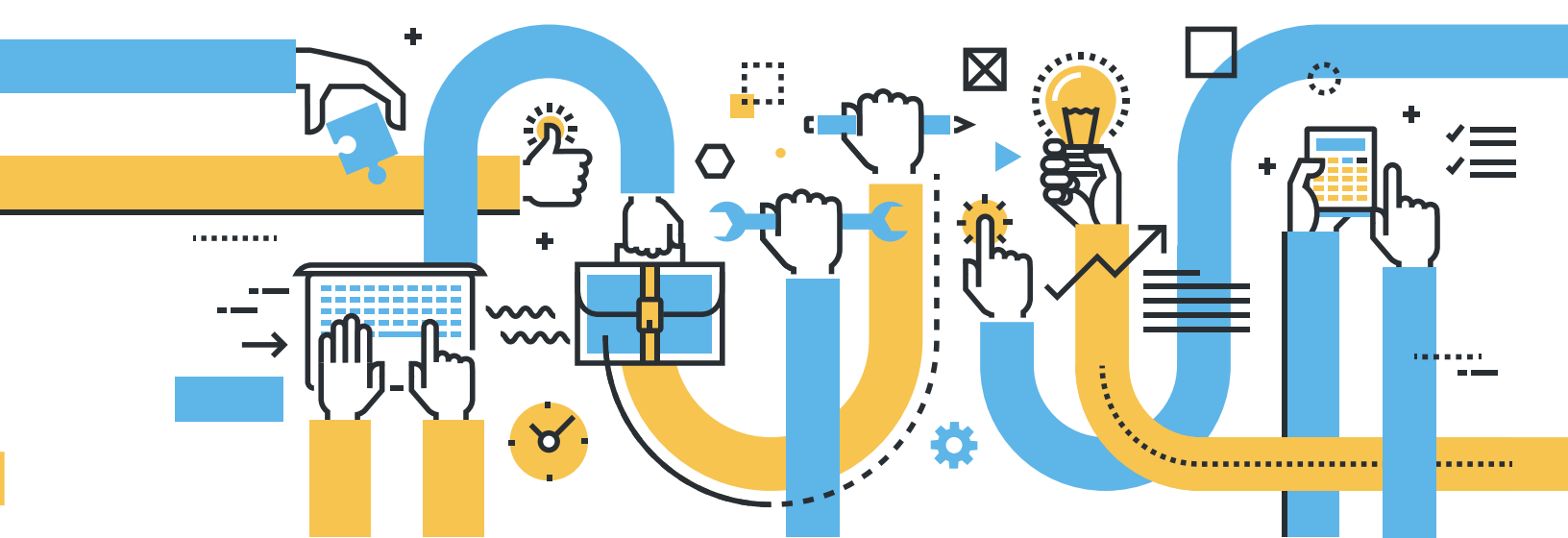
CONICYT (Regional Program of Scientific and Technological Research).

Further information

www.conicyt.cl/regional









National Commission for
Science and Technological Research
Moneda 1375, Santiago, Chile
Phone: (56 2) 2365 4400
www.conicyt.cl

