|  |  |
| --- | --- |
| **Grant Application CONARE-MPS** | |
| **TITLE OF THE PROJECT:** | |
| **DATES OF PROPOSED PROJECT:** | |
| **Costa Rica** | **Max Planck Institute** |
| Applicant name: | Applicant name: |
| Position Title: | Position Title: |
| Name of Institution: | Name of MPI: |
| Department: | Department: |
| e-mail address: | e-mail address: |
| Budget Requested (¢) | Budget Requested (€ ) |
| I certify that the statements herein are true, complete and accurate to the best of my knowledge. The appropriate programmatic and administrative personnel involved in this application are aware and ready to comply with the policies in regard to this call. | I certify that the statements herein are true, complete and accurate to the best of my knowledge. I agree to accept responsibility for the scientific and financial conduct of the proposed project and to provide the required progress reports if the grant is awarded. |
| \*Applicant signature: | \*Applicant signature: |
| Signature of Vicepresident for Research: | Signature of Signing Official at MPI (“Per” signature not acceptable) |

\*Whenever it is possible to use electronic signature. Otherwise, if necessary, a handwritten signature will be accepted.

1. **GENERAL INFORMATION**

*[The text in blue is a guide with instructions and examples to fill out the form properly; It must be removed from the final document when submitting your application. Insert or delete rows in tables as needed.]*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| * 1. Formulation date |  | | | | | |
| * 1. Title of the Project: |  | | | | | |
| * 1. Descriptors   *[Include a maximum of 5 keywords to identify the project. Obtain the descriptors from the following address:* [*https://vocabularies.unesco.org/browser/thesaurus/en/*](https://vocabularies.unesco.org/browser/thesaurus/en/) *These words should not be part of the title].* |  | | | | | |
| * 1. Sustainable Development Goal(s) to which the project is linked.   *[Indicate and justify at least one SDG to which the project relates* [*https://www.un.org/sustainabledevelopment/es/*](https://www.un.org/sustainabledevelopment/es/) *] see* [*Annex 1*](#Anexo1)*.*  *[In case it is not linked to any of the SDGs, you must provide a full justification]* |  | | | | | |
| * 1. Participating Institutions   *[You must attach the endorsements of the vice chancellors or management of the participating institutions].* | Universities:   |  |  | | --- | --- | |  | UCR | |  | TEC | |  | UNA | |  | UNED | |  | UTN | | | Conare's programs:   |  |  | | --- | --- | |  | LANOTEC | |  | CENIBiot | |  | CNCA | |  | PRIAS | |  | Gestión Ambiental | |  | PEN | |  | OPES | | | | |
| * 1. Participating academic or research units | *[You must deliver the approval of the corresponding academic units and of the Vice-Rector of Research of each university in writing with the cover page. Internal procedure of each university and this form]* | | | | | |
| * 1. Duration of the project   *[Please, verify that the duration of the project is within the period established by the guidelines of the corresponding project area].* |  | | |  |  | |
| Start date (month/year) | | |  | End date (month/year) | |
| * 1. Region and geographical area of eventual results   *[You may enter several geographic areas, see* [*Annex 2*](#Anexo2)*].* | **Región** | **Provincia** | **Cantón** | | | **Distrito** |
| Central |  |  | | |  |
| Huetar Norte |  |  | | |  |
| Brunca |  |  | | |  |
| Chorotega |  |  | | |  |
| Pacífico Central |  |  | | |  |
| Huetar Caribe |  |  | | |  |
| * 1. Focus population   *[Use list of target population categories detailed in* [*Annex 3*](#Anexo3)*. Add others if necessary You can select several categories and subcategories].* | **Categorías según** | | **Código** | | | |
| Ocupación | |  | | | |
| Edad | |  | | | |
| Condición de vulnerabilidad | |  | | | |
| Ciclo de educación | |  | | | |
| Socioeconómico | |  | | | |
| * 1. Permits required | [ ] Management of biodiversity  [ ] Research with Human beings  [ ] Appropriate use of animals  [ ] Other, Specify: | | | | | |
| * 1. Management of intellectual production | [ ] Required *[You must contact the corresponding instance in your institution]*  [ ] No Required | | | | | |
| * 1. Area and Sub-area of knowledge.   *[Indicate ONE of the areas and ONE of the sub-areas of* [*Annex 4*](#Anexo4)*]* | Select item | | | | | |
| * 1. Areas of Sciences   *[Select ONLY ONE Science Area]* | Select item  Other: | | | | | |
| * 1. Socio-economic objective *[Select ONLY ONE of the socioeconomic objectives]* | Select item | | | | | |
| * 1. Kind of Research | [ ] Basic research [experimental or theoretical work that is undertaken primarily to obtain new knowledge about the foundations of observable phenomena and facts, without thinking of giving them any specific application or use][1]  [ ] Applied research [original work done to acquire new knowledge, but it is primarily directed towards a specific practical goal.] [1]  [ ] Experimental Development [systematic work based on existing knowledge obtained from research or practical experience, and production of new knowledge aimed at the manufacture of new products or processes, or the improvement of existing products or processes] [1]  [1] Frascati Manual, 2015 | | | | | |
| * 1. Science fields | *[Indicate one of the areas and one of the sub-areas listed in* [Anex 5](#Anexo2Sciencefields)*]* | | | | | |
| * 1. Socio-economic objective | [ ] Control and protection of the environment  [ ] Structure and social relationships  [ ] Exploration and exploitation of space  [ ] Exploration and exploitation of the land  [ ] Infrastructure and land use planning  [ ] Non-targeted research  [ ] Protection and improvement of human health  [ ] Production, distribution and rational use of energy  [ ] Agricultural production and technology  [ ] Industrial production and technology  [ ] Other civil investigation | | | | | |
| * 1. Productive sector benefited |  | | | | | |

1. **PARTICIPANTS IN THE PROJECT**
   1. *Detail of people participating in the project. Complete a table with name, academic degree, institution, specialty / field of research and three publications or activities of each Costa Rican participant relevant to the proposed theme. Also, complete a table with name, specialty and three publications or relevant activities of each German participant. The coordinating person in Costa Rica must be identified when more than two people participate.*

**Costa Rican participant**

| **ID[[1]](#footnote-1)** | **Name** | **Rol[[2]](#footnote-2)** | **ID ORCID** | **Sex** | **Academic Degree** | **Institution** | **Academic units** | **Specialty/ field of action** | **Approved hiring time[[3]](#footnote-3)** | **Phone** | **Email** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | CP |  |  |  |  |  |  |  |  |  |
|  |  | RI |  |  |  |  |  |  |  |  |  |
|  |  | RI |  |  |  |  |  |  |  |  |  |
|  |  | PI |  |  |  |  |  |  |  |  |  |

**Costa Rican participant**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Specialty** | **Publications** | **Or activities** |
|  |  |  |  |
|  |  |  |  |

**German participant**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Specialty** | **Publications** | **Or activities** |
|  |  |  |  |
|  |  |  |  |

1. **PROJECT PROPOSAL**
   1. Background

*[Corresponds to an analysis on the current state of knowledge in the area of the project. It must include information about the experience of the proponent team and the joint work they have done to date, if applicable. Maximum 1 page, Arial letter 12, single line spacing.]*

* 1. Justification

*[The problem or need that the project intends to solve must be explained, as well as its novelty, relevance and the relevance of the results and the theoretical-methodological approaches used in the proposal. In addition, explain how the project favors interuniversity collaboration, as established in the guidelines of the System Fund. Maximum 2 pages, Arial letter 12, single line spacing]*

* 1. References
  2. Key words

*[include 5 keywords, maximum]*

* 1. Area of ​​knowledge
  2. Expected results

*[Indicate and quantify all the results expected to be obtained with the development of the project. at least two scientific articles accepted in indexed journals must be included among them (Web of Science, SCOPUS or Emerging Sources Citation Index (ESCI)) and / or scientific and technological innovation products.]*

* 1. General Objective: *A single general objective must be included. It should start with an infinitive verb, responding to what is expected to be achieved by the project.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Specific objectives** | **Activities** | **Goals** | **Products** | **Relationship with PLANES-CONARE,** *[Use the* [*Anex 6*]](#Anexo4PLANES) |
| *[Maximum 4]* |  |  |  |  |
|  |  |  |  |  |

1. **METHODOLOGY**

*[Describe the methods, techniques and procedures necessary to achieve the specific objectives; additionally, indicate the follow-up and evaluation mechanisms that guarantee fulfillment of the project.]*

1. **TASKS ORGANIZATION**

*[Describe the responsibility that each of the members will assume to achieve the objectives]*

1. **BUDGET (Total amount per project ¢ 30,000,000 (thirty million colon).**

*The requested funds must be categorized into sub-items following the "Public Sector Classifiers by object ", specified by year, duly justified, and expressed in colons*

Remember that, in accordance with the specific conditions of this call, the following details must be considered:

1. The budget must be prepared using the items defined by the Ministry of Finance, available at the following [link here](https://www.conare.ac.cr/wp-content/uploads/fondo_sistema/Formulacion/Clasificador%20por%20Objeto%20del%20Gasto%20Decreto-2018.pdf). You may also use the attached form: [Budget.xlsx](https://conareaccr-my.sharepoint.com/:x:/g/personal/ssanchez_conare_ac_cr/EaAubVUJl9lHkj04Ugjj9dkBW561E2qleabSeFIX3F0nKQ?e=wQsHJf)
2. The maximum amount that Conare will grant for financing is ¢30,000,000 (thirty million colones). The budget must be distributed by institution, per year and in Costa Rican currency.
3. The lead investigator will dedicate at least 25% of his / her workday to the project.
4. The amount allocated to specialized equipment should not exceed 25% of the total value of the project.
5. The “Current Transfers to People” (Transferencias Corrientes a Personas) account (scholarships to third parties and Other transfers to people) can be requested to pay students within the Assistant Hour Category.
6. In case of requesting resources for internships, ticket fares, lodging and insurance must be included. Such internships should be no longer than three months.
7. There are no budgetary restrictions on the items "Services" and "Materials and Supplies"
8. Sunk costs and indirect costs cannot be included in the budget.
9. The budget does not allow costs related to constructions, infrastructure, or furniture.
10. On the principles of Government Contracts in Public Administration, at least one price quotation must be included. In case of a unique bidder, a justification must be provided. For the purchase of air tickets, price quotations for economy class must be submitted attached to the proposal.
11. If the project includes academic travel within the country or the need for international trips, calculation of travel expenses must be made based on the “Regulation of Travel Allowances” of the Controller General of the Republic of Costa Rica (CGR). For international travel allowances, refer to Column III: Other Officials, of the country of destination.
12. **JUSTIFICATION OF REQUESTED ITEMS:**

*[A justification for all the items requested must be presented: applicants must explain why each of the rubrics contemplated in the budget is required for the realization of the project. In addition, the origin of the requested amount must be specified (calculation, cost information (cost per hour, cost per liter), quantities (hours, liters, trips). In case this justification is not presented, the proposal will be excluded from the competition.]*

1. **SCHEDULE**

*[List the activities that will be carried out over time including the name of each person responsible]*

1. **COUNTERPARTS FOR THE PROJECT:**

*[The compensation of the main and associate researchers, according to their percentage of participation in the project and current gross salaries, may be included as a counterpart. A detailed inventory of equipment and supplies should also be included]*

1. **AVAILABLE RESOURCES TO BE USED IN THE PROJECT (EQUIPMENT AND SUPPLIES)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Institution** | **Laboratory**  **Center**  **Institute** | **Equipment** | **Model** | **Quantity** | **Supplies** |
|  |  |  |  |  |  |

1. **INCLUDE CONTINGENCY PLAN IN CASE OF AN EMERGENCY SITUATION**
2. **SIGNATURE REGISTRATION** *[all Costa Rican participants must sign the proposal]*

|  |  |  |
| --- | --- | --- |
| **General Project Coordinator** | | |
| **Full Name** | **Institution** | **Signature** |
|  |  |  |
| **Institutional Representatives** | | |
| **Full Name** | **Institution** | **Signature** |
|  | UCR |  |
|  | ITCR |  |
|  | UNA |  |
|  | UNED |  |
|  | UTN |  |
|  | CeNAT |  |

**[Anexo 1.](#bukmwcq5rbjo) Objetivos de Desarrollo Sostenible (ODS)**

Nombre de la empresa

El contenido generado por IA puede ser incorrecto.



**Anexo 2. Región y zona geográfica**

| **Provincia** | **Cantón** | **Distrito** | **Código** | **Región** |
| --- | --- | --- | --- | --- |
| San José | San José | Carmen | 10101 | Central |
| San José | San José | Merced | 10102 | Central |
| San José | San José | Hospital | 10103 | Central |
| San José | San José | Catedral | 10104 | Central |
| San José | San José | Zapote | 10105 | Central |
| San José | San José | San Francisco de Dos Ríos | 10106 | Central |
| San José | San José | Uruca | 10107 | Central |
| San José | San José | Mata Redonda | 10108 | Central |
| San José | San José | Pavas | 10109 | Central |
| San José | San José | Hatillo | 10110 | Central |
| San José | San José | San Sebastián | 10111 | Central |
| San José | Escazú | Escazú | 10201 | Central |
| San José | Escazú | San Antonio | 10202 | Central |
| San José | Escazú | San Rafael | 10203 | Central |
| San José | Desamparados | Desamparados | 10301 | Central |
| San José | Desamparados | San Miguel | 10302 | Central |
| San José | Desamparados | San Juan de Dios | 10303 | Central |
| San José | Desamparados | San Rafael Arriba | 10304 | Central |
| San José | Desamparados | San Antonio | 10305 | Central |
| San José | Desamparados | Frailes | 10306 | Central |
| San José | Desamparados | Patarrá | 10307 | Central |
| San José | Desamparados | San Cristóbal | 10308 | Central |
| San José | Desamparados | Rosario | 10309 | Central |
| San José | Desamparados | Damas | 10310 | Central |
| San José | Desamparados | San Rafael Abajo | 10311 | Central |
| San José | Desamparados | Gravilias | 10312 | Central |
| San José | Desamparados | Los Guido | 10313 | Central |
| San José | Puriscal | Santiago | 10401 | Central |
| San José | Puriscal | Mercedes Sur | 10402 | Central |
| San José | Puriscal | Barbacoas | 10403 | Central |
| San José | Puriscal | Grifo Alto | 10404 | Central |
| San José | Puriscal | San Rafael | 10405 | Central |
| San José | Puriscal | Candelarita | 10406 | Central |
| San José | Puriscal | Desamparaditos | 10407 | Central |
| San José | Puriscal | San Antonio | 10408 | Central |
| San José | Puriscal | Chires | 10409 | Central |
| San José | Tarrazú | San Marcos | 10501 | Central |
| San José | Tarrazú | San Lorenzo | 10502 | Central |
| San José | Tarrazú | San Carlos | 10503 | Central |
| San José | Aserrí | Aserrí | 10601 | Central |
| San José | Aserrí | Tarbaca | 10602 | Central |
| San José | Aserrí | Vuelta de Jorco | 10603 | Central |
| San José | Aserrí | San Gabriel | 10604 | Central |
| San José | Aserrí | Legua | 10605 | Central |
| San José | Aserrí | Monterrey | 10606 | Central |
| San José | Aserrí | Salitrillos | 10607 | Central |
| San José | Mora | Colón | 10701 | Central |
| San José | Mora | Guayabo | 10702 | Central |
| San José | Mora | Tabarcia | 10703 | Central |
| San José | Mora | Piedras Negras | 10704 | Central |
| San José | Mora | Picagres | 10705 | Central |
| San José | Mora | Jaris | 10706 | Central |
| San José | Goicoechea | Guadalupe | 10801 | Central |
| San José | Goicoechea | San Francisco | 10802 | Central |
| San José | Goicoechea | Calle Blancos | 10803 | Central |
| San José | Goicoechea | Mata de Plátano | 10804 | Central |
| San José | Goicoechea | Ipís | 10805 | Central |
| San José | Goicoechea | Rancho Redondo | 10806 | Central |
| San José | Goicoechea | Purral | 10807 | Central |
| San José | Santa Ana | Santa Ana | 10901 | Central |
| San José | Santa Ana | Salitral | 10902 | Central |
| San José | Santa Ana | Pozos | 10903 | Central |
| San José | Santa Ana | Uruca | 10904 | Central |
| San José | Santa Ana | Piedades | 10905 | Central |
| San José | Santa Ana | Brasil | 10906 | Central |
| San José | Alajuelita | Alajuelita | 11001 | Central |
| San José | Alajuelita | San Josecito | 11002 | Central |
| San José | Alajuelita | San Antonio | 11003 | Central |
| San José | Alajuelita | Concepción | 11004 | Central |
| San José | Alajuelita | San Felipe | 11005 | Central |
| San José | Vásquez de Coronado | San Isidro | 11101 | Central |
| San José | Vásquez de Coronado | San Rafael | 11102 | Central |
| San José | Vásquez de Coronado | Dulce Nombre de Jesús | 11103 | Central |
| San José | Vásquez de Coronado | Patalillo | 11104 | Central |
| San José | Vásquez de Coronado | Cascajal | 11105 | Central |
| San José | Acosta | San Ignacio | 11201 | Central |
| San José | Acosta | Guaitil | 11202 | Central |
| San José | Acosta | Palmichal | 11203 | Central |
| San José | Acosta | Cangrejal | 11204 | Central |
| San José | Acosta | Sabanillas | 11205 | Central |
| San José | Tibás | San Juan | 11301 | Central |
| San José | Tibás | Cinco Esquinas | 11302 | Central |
| San José | Tibás | Anselmo Llorente | 11303 | Central |
| San José | Tibás | León XIII | 11304 | Central |
| San José | Tibás | Colima | 11305 | Central |
| San José | Moravia | San Vicente | 11401 | Central |
| San José | Moravia | San Jerónimo | 11402 | Central |
| San José | Moravia | La Trinidad | 11403 | Central |
| San José | Montes de Oca | San Pedro | 11501 | Central |
| San José | Montes de Oca | Sabanilla | 11502 | Central |
| San José | Montes de Oca | Mercedes | 11503 | Central |
| San José | Montes de Oca | San Rafael | 11504 | Central |
| San José | Turrubares | San Pablo | 11601 | Central |
| San José | Turrubares | San Pedro | 11602 | Central |
| San José | Turrubares | San Juan de Mata | 11603 | Central |
| San José | Turrubares | San Luis | 11604 | Central |
| San José | Turrubares | Carara | 11605 | Central |
| San José | Dota | Santa María | 11701 | Central |
| San José | Dota | Jardín | 11702 | Central |
| San José | Dota | Copey | 11703 | Central |
| San José | Curridabat | Curridabat | 11801 | Central |
| San José | Curridabat | Granadilla | 11802 | Central |
| San José | Curridabat | Sánchez | 11803 | Central |
| San José | Curridabat | Tirrases | 11804 | Central |
| San José | Pérez Zeledón | San Isidro de El General | 11901 | Brunca |
| San José | Pérez Zeledón | General | 11902 | Brunca |
| San José | Pérez Zeledón | Daniel Flores | 11903 | Brunca |
| San José | Pérez Zeledón | Rivas | 11904 | Brunca |
| San José | Pérez Zeledón | San Pedro | 11905 | Brunca |
| San José | Pérez Zeledón | Platanares | 11906 | Brunca |
| San José | Pérez Zeledón | Pejibaye | 11907 | Brunca |
| San José | Pérez Zeledón | Cajón | 11908 | Brunca |
| San José | Pérez Zeledón | Barú | 11909 | Brunca |
| San José | Pérez Zeledón | Río Nuevo | 11910 | Brunca |
| San José | Pérez Zeledón | Páramo | 11911 | Brunca |
| San José | León Cortés | San Pablo | 12001 | Central |
| San José | León Cortés | San Andrés | 12002 | Central |
| San José | León Cortés | Llano Bonito | 12003 | Central |
| San José | León Cortés | San Isidro | 12004 | Central |
| San José | León Cortés | Santa Cruz | 12005 | Central |
| San José | León Cortés | San Antonio | 12006 | Central |
| Alajuela | Alajuela | Alajuela | 20101 | Central |
| Alajuela | Alajuela | San José | 20102 | Central |
| Alajuela | Alajuela | Carrizal | 20103 | Central |
| Alajuela | Alajuela | San Antonio | 20104 | Central |
| Alajuela | Alajuela | Guácima | 20105 | Central |
| Alajuela | Alajuela | San Isidro | 20106 | Central |
| Alajuela | Alajuela | Sabanilla | 20107 | Central |
| Alajuela | Alajuela | San Rafael | 20108 | Central |
| Alajuela | Alajuela | Río Segundo | 20109 | Central |
| Alajuela | Alajuela | Desamparados | 20110 | Central |
| Alajuela | Alajuela | Turrúcares | 20111 | Central |
| Alajuela | Alajuela | Tambor | 20112 | Central |
| Alajuela | Alajuela | Garita | 20113 | Central |
| Alajuela | Alajuela | Sarapiquí | 20114 | Huetar Norte |
| Alajuela | San Ramón | San Ramón | 20201 | Central |
| Alajuela | San Ramón | Santiago | 20202 | Central |
| Alajuela | San Ramón | San Juan | 20203 | Central |
| Alajuela | San Ramón | Piedades Norte | 20204 | Central |
| Alajuela | San Ramón | Piedades Sur | 20205 | Central |
| Alajuela | San Ramón | San Rafael | 20206 | Central |
| Alajuela | San Ramón | San Isidro | 20207 | Central |
| Alajuela | San Ramón | Los Ángeles | 20208 | Central |
| Alajuela | San Ramón | Alfaro | 20209 | Central |
| Alajuela | San Ramón | Volio | 20210 | Central |
| Alajuela | San Ramón | Concepción | 20211 | Central |
| Alajuela | San Ramón | Zapotal | 20212 | Central |
| Alajuela | San Ramón | Peñas Blancas | 20213 | Huetar Norte |
| Alajuela | Grecia | Grecia | 20301 | Central |
| Alajuela | Grecia | San Isidro | 20302 | Central |
| Alajuela | Grecia | San José | 20303 | Central |
| Alajuela | Grecia | San Roque | 20304 | Central |
| Alajuela | Grecia | Tacares | 20305 | Central |
| Alajuela | Grecia | Río Cuarto | 20306 | Huetar Norte |
| Alajuela | Grecia | Puente de Piedra | 20307 | Central |
| Alajuela | Grecia | Bolívar | 20308 | Central |
| Alajuela | San Mateo | San Mateo | 20401 | Pacífico |
| Alajuela | San Mateo | Desmonte | 20402 | Pacífico |
| Alajuela | San Mateo | Jesús María | 20403 | Pacífico |
| Alajuela | Atenas | Atenas | 20501 | Central |
| Alajuela | Atenas | Jesús | 20502 | Central |
| Alajuela | Atenas | Mercedes | 20503 | Central |
| Alajuela | Atenas | San Isidro | 20504 | Central |
| Alajuela | Atenas | Concepción | 20505 | Central |
| Alajuela | Atenas | San José | 20506 | Central |
| Alajuela | Atenas | Santa Eulalia | 20507 | Central |
| Alajuela | Atenas | Escobal | 20508 | Central |
| Alajuela | Naranjo | Naranjo | 20601 | Central |
| Alajuela | Naranjo | San Miguel | 20602 | Central |
| Alajuela | Naranjo | San José | 20603 | Central |
| Alajuela | Naranjo | Cirrí Sur | 20604 | Central |
| Alajuela | Naranjo | San Jerónimo | 20605 | Central |
| Alajuela | Naranjo | San Juan | 20606 | Central |
| Alajuela | Naranjo | El Rosario | 20607 | Central |
| Alajuela | Naranjo | Palmitos | 20608 | Central |
| Alajuela | Palmares | Palmares | 20701 | Central |
| Alajuela | Palmares | Zaragoza | 20702 | Central |
| Alajuela | Palmares | Buenos Aires | 20703 | Central |
| Alajuela | Palmares | Santiago | 20704 | Central |
| Alajuela | Palmares | Candelaria | 20705 | Central |
| Alajuela | Palmares | Esquipulas | 20706 | Central |
| Alajuela | Palmares | La Granja | 20707 | Central |
| Alajuela | Poás | San Pedro | 20801 | Central |
| Alajuela | Poás | San Juan | 20802 | Central |
| Alajuela | Poás | San Rafael | 20803 | Central |
| Alajuela | Poás | Carrillos | 20804 | Central |
| Alajuela | Poás | Sabana Redonda | 20805 | Central |
| Alajuela | Orotina | Orotina | 20901 | Pacífico |
| Alajuela | Orotina | El Mastate | 20902 | Pacífico |
| Alajuela | Orotina | Hacienda Vieja | 20903 | Pacífico |
| Alajuela | Orotina | Coyolar | 20904 | Pacífico |
| Alajuela | Orotina | La Ceiba | 20905 | Pacífico |
| Alajuela | San Carlos | Quesada | 21001 | Huetar Norte |
| Alajuela | San Carlos | Florencia | 21002 | Huetar Norte |
| Alajuela | San Carlos | Buenavista | 21003 | Huetar Norte |
| Alajuela | San Carlos | Aguas Zarcas | 21004 | Huetar Norte |
| Alajuela | San Carlos | Venecia | 21005 | Huetar Norte |
| Alajuela | San Carlos | Pital | 21006 | Huetar Norte |
| Alajuela | San Carlos | La Fortuna | 21007 | Huetar Norte |
| Alajuela | San Carlos | La Tigra | 21008 | Huetar Norte |
| Alajuela | San Carlos | La Palmera | 21009 | Huetar Norte |
| Alajuela | San Carlos | Venado | 21010 | Huetar Norte |
| Alajuela | San Carlos | Cutris | 21011 | Huetar Norte |
| Alajuela | San Carlos | Monterrey | 21012 | Huetar Norte |
| Alajuela | San Carlos | Pocosol | 21013 | Huetar Norte |
| Alajuela | Alfaro Ruiz | Zarcero | 21101 | Central |
| Alajuela | Alfaro Ruiz | Laguna | 21102 | Central |
| Alajuela | Alfaro Ruiz | Tapesco | 21103 | Central |
| Alajuela | Alfaro Ruiz | Guadalupe | 21104 | Central |
| Alajuela | Alfaro Ruiz | Palmira | 21105 | Central |
| Alajuela | Alfaro Ruiz | Zapote | 21106 | Central |
| Alajuela | Alfaro Ruiz | Brisas | 21107 | Central |
| Alajuela | Valverde Vega | Sarchí Norte | 21201 | Central |
| Alajuela | Valverde Vega | Sarchí Sur | 21202 | Central |
| Alajuela | Valverde Vega | Toro Amarillo | 21203 | Central |
| Alajuela | Valverde Vega | San Pedro | 21204 | Central |
| Alajuela | Valverde Vega | Rodríguez | 21205 | Central |
| Alajuela | Upala | Upala | 21301 | Chorotega |
| Alajuela | Upala | Aguas Claras | 21302 | Chorotega |
| Alajuela | Upala | San José o Pizote | 21303 | Chorotega |
| Alajuela | Upala | Bijagua | 21304 | Chorotega |
| Alajuela | Upala | Delicias | 21305 | Chorotega |
| Alajuela | Upala | Dos Ríos | 21306 | Chorotega |
| Alajuela | Upala | Yoliyllal | 21307 | Chorotega |
| Alajuela | Los Chiles | Los Chiles | 21401 | Huetar Norte |
| Alajuela | Los Chiles | Caño Negro | 21402 | Huetar Norte |
| Alajuela | Los Chiles | El Amparo | 21403 | Huetar Norte |
| Alajuela | Los Chiles | San Jorge | 21404 | Huetar Norte |
| Alajuela | Guatuso | San Rafael | 21501 | Huetar Norte |
| Alajuela | Guatuso | Buenavista | 21502 | Huetar Norte |
| Alajuela | Guatuso | Cote | 21503 | Huetar Norte |
| Alajuela | Guatuso | Katira | 21504 | Huetar Norte |
| Cartago | Cartago | Oriental | 30101 | Central |
| Cartago | Cartago | Occidental | 30102 | Central |
| Cartago | Cartago | Carmen | 30103 | Central |
| Cartago | Cartago | San Nicolás | 30104 | Central |
| Cartago | Cartago | Aguacaliente (San Francisco) | 30105 | Central |
| Cartago | Cartago | Guadalupe (Arenilla) | 30106 | Central |
| Cartago | Cartago | Corralillo | 30107 | Central |
| Cartago | Cartago | Tierra Blanca | 30108 | Central |
| Cartago | Cartago | Dulce Nombre | 30109 | Central |
| Cartago | Cartago | Llano Grande | 30110 | Central |
| Cartago | Cartago | Quebradilla | 30111 | Central |
| Cartago | Paraíso | Paraíso | 30201 | Central |
| Cartago | Paraíso | Santiago | 30202 | Central |
| Cartago | Paraíso | Orosi | 30203 | Central |
| Cartago | Paraíso | Cachí | 30204 | Central |
| Cartago | Paraíso | Llanos de Santa Lucía | 30205 | Central |
| Cartago | La Unión | Tres Ríos | 30301 | Central |
| Cartago | La Unión | San Diego | 30302 | Central |
| Cartago | La Unión | San Juan | 30303 | Central |
| Cartago | La Unión | San Rafael | 30304 | Central |
| Cartago | La Unión | Concepción | 30305 | Central |
| Cartago | La Unión | Dulce Nombre | 30306 | Central |
| Cartago | La Unión | San Ramón | 30307 | Central |
| Cartago | La Unión | Río Azul | 30308 | Central |
| Cartago | Jiménez | Juan Viñas | 30401 | Central |
| Cartago | Jiménez | Tucurrique | 30402 | Central |
| Cartago | Jiménez | Pejibaye | 30403 | Central |
| Cartago | Turrialba | Turrialba | 30501 | Central |
| Cartago | Turrialba | La Suiza | 30502 | Central |
| Cartago | Turrialba | Peralta | 30503 | Central |
| Cartago | Turrialba | Santa Cruz | 30504 | Central |
| Cartago | Turrialba | Santa Teresita | 30505 | Central |
| Cartago | Turrialba | Pavones | 30506 | Central |
| Cartago | Turrialba | Tuis | 30507 | Central |
| Cartago | Turrialba | Tayutic | 30508 | Central |
| Cartago | Turrialba | Santa Rosa | 30509 | Central |
| Cartago | Turrialba | Tres Equis | 30510 | Central |
| Cartago | Turrialba | La Isabel | 30511 | Central |
| Cartago | Turrialba | Chirripó | 30512 | Central |
| Cartago | Alvarado | Pacayas | 30601 | Central |
| Cartago | Alvarado | Cervantes | 30602 | Central |
| Cartago | Alvarado | Capellades | 30603 | Central |
| Cartago | Oreamuno | San Rafael | 30701 | Central |
| Cartago | Oreamuno | Cot | 30702 | Central |
| Cartago | Oreamuno | Potrero Cerrado | 30703 | Central |
| Cartago | Oreamuno | Cipreses | 30704 | Central |
| Cartago | Oreamuno | Santa Rosa | 30705 | Central |
| Cartago | El Guarco | El Tejar | 30801 | Central |
| Cartago | El Guarco | San Isidro | 30802 | Central |
| Cartago | El Guarco | Tobosi | 30803 | Central |
| Cartago | El Guarco | Patio de Agua | 30804 | Central |
| Heredia | Heredia | Heredia | 40101 | Central |
| Heredia | Heredia | Mercedes | 40102 | Central |
| Heredia | Heredia | San Francisco | 40103 | Central |
| Heredia | Heredia | Ulloa | 40104 | Central |
| Heredia | Heredia | Varablanca | 40105 | Central |
| Heredia | Barva | Barva | 40201 | Central |
| Heredia | Barva | San Pedro | 40202 | Central |
| Heredia | Barva | San Pablo | 40203 | Central |
| Heredia | Barva | San Roque | 40204 | Central |
| Heredia | Barva | Santa Lucía | 40205 | Central |
| Heredia | Barva | San José de la Montaña | 40206 | Central |
| Heredia | Santo Domingo | Santo Domingo | 40301 | Central |
| Heredia | Santo Domingo | San Vicente | 40302 | Central |
| Heredia | Santo Domingo | San Miguel | 40303 | Central |
| Heredia | Santo Domingo | Paracito | 40304 | Central |
| Heredia | Santo Domingo | Santo Tomás | 40305 | Central |
| Heredia | Santo Domingo | Santa Rosa | 40306 | Central |
| Heredia | Santo Domingo | Tures | 40307 | Central |
| Heredia | Santo Domingo | Para | 40308 | Central |
| Heredia | Santa Bárbara | Santa Bárbara | 40401 | Central |
| Heredia | Santa Bárbara | San Pedro | 40402 | Central |
| Heredia | Santa Bárbara | San Juan | 40403 | Central |
| Heredia | Santa Bárbara | Jesús | 40404 | Central |
| Heredia | Santa Bárbara | Santo Domingo | 40405 | Central |
| Heredia | Santa Bárbara | Puraba | 40406 | Central |
| Heredia | San Rafael | San Rafael | 40501 | Central |
| Heredia | San Rafael | San Josécito | 40502 | Central |
| Heredia | San Rafael | Santiago | 40503 | Central |
| Heredia | San Rafael | Los Ángeles | 40504 | Central |
| Heredia | San Rafael | Concepción | 40505 | Central |
| Heredia | San Isidro | San Isidro | 40601 | Central |
| Heredia | San Isidro | San José | 40602 | Central |
| Heredia | San Isidro | Concepción | 40603 | Central |
| Heredia | San Isidro | San Francisco | 40604 | Central |
| Heredia | Belén | San Antonio | 40701 | Central |
| Heredia | Belén | La Ribera | 40702 | Central |
| Heredia | Belén | La Asunción | 40703 | Central |
| Heredia | Flores | San Joaquín de Flores | 40801 | Central |
| Heredia | Flores | Barrantes | 40802 | Central |
| Heredia | Flores | Llorente | 40803 | Central |
| Heredia | San Pablo | San Pablo | 40901 | Central |
| Heredia | San Pablo | Rincón de Sabanilla | 40902 | Central |
| Heredia | Sarapiquí | Puerto Viejo | 41001 | Huetar Norte |
| Heredia | Sarapiquí | La Virgen | 41002 | Huetar Norte |
| Heredia | Sarapiquí | Horquetas | 41003 | Huetar Norte |
| Heredia | Sarapiquí | Llanuras del Gaspar | 41004 | Huetar Norte |
| Heredia | Sarapiquí | Cureña | 41005 | Huetar Norte |
| Guanacaste | Liberia | Liberia | 50101 | Chorotega |
| Guanacaste | Liberia | Cañas Dulces | 50102 | Chorotega |
| Guanacaste | Liberia | Mayorga | 50103 | Chorotega |
| Guanacaste | Liberia | Nacascolo | 50104 | Chorotega |
| Guanacaste | Liberia | Curubande | 50105 | Chorotega |
| Guanacaste | Nicoya | Nicoya | 50201 | Chorotega |
| Guanacaste | Nicoya | Mansion | 50202 | Chorotega |
| Guanacaste | Nicoya | San Antonio | 50203 | Chorotega |
| Guanacaste | Nicoya | Quebrada Honda | 50204 | Chorotega |
| Guanacaste | Nicoya | Samara | 50205 | Chorotega |
| Guanacaste | Nicoya | Nosara | 50206 | Chorotega |
| Guanacaste | Nicoya | Belén de Nosarita | 50207 | Chorotega |
| Guanacaste | Santa Cruz | Santa Cruz | 50301 | Chorotega |
| Guanacaste | Santa Cruz | Bolson | 50302 | Chorotega |
| Guanacaste | Santa Cruz | Veintisiete de Abril | 50303 | Chorotega |
| Guanacaste | Santa Cruz | Tempate | 50304 | Chorotega |
| Guanacaste | Santa Cruz | Cartagena | 50305 | Chorotega |
| Guanacaste | Santa Cruz | Cuajiniquil | 50306 | Chorotega |
| Guanacaste | Santa Cruz | Diria | 50307 | Chorotega |
| Guanacaste | Santa Cruz | Cabo Velas | 50308 | Chorotega |
| Guanacaste | Santa Cruz | Tamarindo | 50309 | Chorotega |
| Guanacaste | Bagaces | Bagaces | 50401 | Chorotega |
| Guanacaste | Bagaces | Fortuna | 50402 | Chorotega |
| Guanacaste | Bagaces | Mogote | 50403 | Chorotega |
| Guanacaste | Bagaces | Río Naranjo | 50404 | Chorotega |
| Guanacaste | Carrillo | Filadelfia | 50501 | Chorotega |
| Guanacaste | Carrillo | Palmira | 50502 | Chorotega |
| Guanacaste | Carrillo | Sardinal | 50503 | Chorotega |
| Guanacaste | Carrillo | Belén | 50504 | Chorotega |
| Guanacaste | Cañas | Cañas | 50601 | Chorotega |
| Guanacaste | Cañas | Palmira | 50602 | Chorotega |
| Guanacaste | Cañas | San Miguel | 50603 | Chorotega |
| Guanacaste | Cañas | Bebedero | 50604 | Chorotega |
| Guanacaste | Cañas | Porozal | 50605 | Chorotega |
| Guanacaste | Abangares | Juntas | 50701 | Chorotega |
| Guanacaste | Abangares | Sierra | 50702 | Chorotega |
| Guanacaste | Abangares | San Juan | 50703 | Chorotega |
| Guanacaste | Abangares | Colorado | 50704 | Chorotega |
| Guanacaste | Tilarán | Tilarán | 50801 | Chorotega |
| Guanacaste | Tilarán | Quebrada Grande | 50802 | Chorotega |
| Guanacaste | Tilarán | Tronadora | 50803 | Chorotega |
| Guanacaste | Tilarán | Santa Rosa | 50804 | Chorotega |
| Guanacaste | Tilarán | Líbano | 50805 | Chorotega |
| Guanacaste | Tilarán | Tierras Morenas | 50806 | Chorotega |
| Guanacaste | Tilarán | Arenal | 50807 | Chorotega |
| Guanacaste | Nandayure | Carmona | 50901 | Chorotega |
| Guanacaste | Nandayure | Santa Rita | 50902 | Chorotega |
| Guanacaste | Nandayure | Zapotal | 50903 | Chorotega |
| Guanacaste | Nandayure | San Pablo | 50904 | Chorotega |
| Guanacaste | Nandayure | Porvenir | 50905 | Chorotega |
| Guanacaste | Nandayure | Bejuco | 50906 | Chorotega |
| Guanacaste | La Cruz | La Cruz | 51001 | Chorotega |
| Guanacaste | La Cruz | Santa Cecilia | 51002 | Chorotega |
| Guanacaste | La Cruz | Garita | 51003 | Chorotega |
| Guanacaste | La Cruz | Santa Elena | 51004 | Chorotega |
| Guanacaste | Hojancha | Hojancha | 51101 | Chorotega |
| Guanacaste | Hojancha | Monte Romo | 51102 | Chorotega |
| Guanacaste | Hojancha | Puerto Carrillo | 51103 | Chorotega |
| Guanacaste | Hojancha | Huacas | 51104 | Chorotega |
| Puntarenas | Puntarenas | Puntarenas | 60101 | Pacífico |
| Puntarenas | Puntarenas | Pitahaya | 60102 | Pacífico |
| Puntarenas | Puntarenas | Chomes | 60103 | Pacífico |
| Puntarenas | Puntarenas | Lepanto | 60104 | Pacífico |
| Puntarenas | Puntarenas | Paquera | 60105 | Pacífico |
| Puntarenas | Puntarenas | Manzanillo | 60106 | Pacífico |
| Puntarenas | Puntarenas | Guacimal | 60107 | Pacífico |
| Puntarenas | Puntarenas | Barranca | 60108 | Pacífico |
| Puntarenas | Puntarenas | Monte Verde | 60109 | Pacífico |
| Puntarenas | Puntarenas | Isla del Coco | 60110 | Pacífico |
| Puntarenas | Puntarenas | Cobano | 60111 | Pacífico |
| Puntarenas | Puntarenas | Chacarita | 60112 | Pacífico |
| Puntarenas | Puntarenas | Chira | 60113 | Pacífico |
| Puntarenas | Puntarenas | Acapulco | 60114 | Pacífico |
| Puntarenas | Puntarenas | El Roble | 60115 | Pacífico |
| Puntarenas | Puntarenas | Arancibia | 60116 | Pacífico |
| Puntarenas | Esparza | Espiritu Santo | 60201 | Pacífico |
| Puntarenas | Esparza | San Juan Grande | 60202 | Pacífico |
| Puntarenas | Esparza | Macacona | 60203 | Pacífico |
| Puntarenas | Esparza | San Rafael | 60204 | Pacífico |
| Puntarenas | Esparza | San Jerónimo | 60205 | Pacífico |
| Puntarenas | Buenos Aires | Buenos Aires | 60301 | Brunca |
| Puntarenas | Buenos Aires | Volcan | 60302 | Brunca |
| Puntarenas | Buenos Aires | Potrero Grande | 60303 | Brunca |
| Puntarenas | Buenos Aires | Boruca | 60304 | Brunca |
| Puntarenas | Buenos Aires | Pilas | 60305 | Brunca |
| Puntarenas | Buenos Aires | Colinas | 60306 | Brunca |
| Puntarenas | Buenos Aires | Changena | 60307 | Brunca |
| Puntarenas | Buenos Aires | Briolley | 60308 | Brunca |
| Puntarenas | Buenos Aires | Brunka | 60309 | Brunca |
| Puntarenas | Montes de Oro | Miramar | 60401 | Pacífico |
| Puntarenas | Montes de Oro | La Unión | 60402 | Pacífico |
| Puntarenas | Montes de Oro | San Isidro | 60403 | Pacífico |
| Puntarenas | Osa | Puerto Cortes | 60501 | Brunca |
| Puntarenas | Osa | Palmar | 60502 | Brunca |
| Puntarenas | Osa | Sierpe | 60503 | Brunca |
| Puntarenas | Osa | Bahia Ballena | 60504 | Brunca |
| Puntarenas | Osa | Piedras Blancas | 60505 | Brunca |
| Puntarenas | Aguirre | Quepos | 60601 | Pacífico |
| Puntarenas | Aguirre | Savegre | 60602 | Pacífico |
| Puntarenas | Aguirre | Naranjito | 60603 | Pacífico |
| Puntarenas | Golfito | Golfito | 60701 | Brunca |
| Puntarenas | Golfito | Puerto Jiménez | 60702 | Brunca |
| Puntarenas | Golfito | Guaycara | 60703 | Brunca |
| Puntarenas | Golfito | Pavon | 60704 | Brunca |
| Puntarenas | Coto Brus | San Vito | 60801 | Brunca |
| Puntarenas | Coto Brus | Sabalito | 60802 | Brunca |
| Puntarenas | Coto Brus | Aguabuena | 60803 | Brunca |
| Puntarenas | Coto Brus | Limóncito | 60804 | Brunca |
| Puntarenas | Coto Brus | Pittier | 60805 | Brunca |
| Puntarenas | Parrita | Parrita | 60901 | Pacífico |
| Puntarenas | Corredores | Corredor | 61001 | Brunca |
| Puntarenas | Corredores | La Cuesta | 61002 | Brunca |
| Puntarenas | Corredores | Canoas | 61003 | Brunca |
| Puntarenas | Corredores | Laurel | 61004 | Brunca |
| Puntarenas | Garabito | Jacó | 61101 | Pacífico |
| Puntarenas | Garabito | Tarcoles | 61102 | Pacífico |
| Limón | Limón | Limón | 70101 | Huetar Caribe |
| Limón | Limón | Valle La Estrella | 70102 | Huetar Caribe |
| Limón | Limón | Río Blanco | 70103 | Huetar Caribe |
| Limón | Limón | Matama | 70104 | Huetar Caribe |
| Limón | Pococí | Guapiles | 70201 | Huetar Caribe |
| Limón | Pococí | Jiménez | 70202 | Huetar Caribe |
| Limón | Pococí | La Rita | 70203 | Huetar Caribe |
| Limón | Pococí | Roxana | 70204 | Huetar Caribe |
| Limón | Pococí | Cariari | 70205 | Huetar Caribe |
| Limón | Pococí | Colorado | 70206 | Huetar Caribe |
| Limón | Pococí | La Colonia | 70207 | Huetar Caribe |
| Limón | Siquirres | Siquirres | 70301 | Huetar Caribe |
| Limón | Siquirres | Pacuarito | 70302 | Huetar Caribe |
| Limón | Siquirres | Florida | 70303 | Huetar Caribe |
| Limón | Siquirres | Germania | 70304 | Huetar Caribe |
| Limón | Siquirres | Cairo | 70305 | Huetar Caribe |
| Limón | Siquirres | Alegria | 70306 | Huetar Caribe |
| Limón | Talamanca | Bratsi | 70401 | Huetar Caribe |
| Limón | Talamanca | Sixaola | 70402 | Huetar Caribe |
| Limón | Talamanca | Cahuita | 70403 | Huetar Caribe |
| Limón | Talamanca | Telire | 70404 | Huetar Caribe |
| Limón | Matina | Matina | 70501 | Huetar Caribe |
| Limón | Matina | Battan | 70502 | Huetar Caribe |
| Limón | Matina | Carrandi | 70503 | Huetar Caribe |
| Limón | Guácimo | Guácimo | 70601 | Huetar Caribe |
| Limón | Guácimo | Mercedes | 70602 | Huetar Caribe |
| Limón | Guácimo | Pocora | 70603 | Huetar Caribe |
| Limón | Guácimo | Río Jiménez | 70604 | Huetar Caribe |
| Limón | Guácimo | Duacari | 70605 | Huetar Caribe |

**Anexo 3. Lista de categorías de población meta**

| **Codificación** | **Sector** |
| --- | --- |
|  | Según ocupación |
| 101 | Profesionales en servicio |
| 102 | Académicos (docentes) |
| 103 | Otros profesionales |
| 104 | Personal técnico o auxiliar |
| 105 | Personal de apoyo administrativo |
|  | Según edad |
| 201 | Niños (as) |
| 202 | Adolescentes |
| 203 | Adulto |
| 204 | Adulto Mayor |
|  | Según condición de vulnerabilidad |
| 301 | Población con discapacidad |
| 302 | Población indígena |
| 303 | Población migrante |
| 304 | Trabajadores sexuales |
| 305 | Población en zonas con riesgo ambiental |
| 306 | Población con enfermedades terminales (VIH-SIDA, cáncer, otras) |
| 307 | Población en condiciones de pobreza extrema (indigentes y otros) |
| 308 | Población adicta |
|  | Según ciclo de educación |
| 401 | Estudiantes de preescolar |
| 402 | Estudiantes I y II ciclo |
| 403 | Estudiantes III y IV ciclo |
| 404 | Estudiantes Universitarios |
|  | Según sector socio-económico |
| 501 | Sector productivo privado |
| 502 | Pymes del sector industrial y artesanal |
| 503 | Pymes del sector agropecuario y forestal |
| 504 | Pymes del sector servicios (turismo, comercio, etc.) |
| 505 | Sector público |
| 506 | Gobiernos locales |
| 507 | Empresas |
| 508 | Áreas de conservación ambiental |
| 509 | Otras instituciones u organizaciones |
| 510 | Sector universitario |
| 511 | Organismos no gubernamentales |
| 512 | Núcleo familiar |

**Anexo 4. Area y Sub-área de conocimiento**

| **Área del Conocimiento** | **Sub-Área del Conocimiento** |
| --- | --- |
| Ambiente, conservación y manejo de los recursos naturales | Manejo de cuencas, zonas marino-costeras, corredores biológicos y áreas protegidas |
| Ecosistemas y biodiversidad continentales, marinos y costeros |
| Gestión y ordenamiento territorial |
| Eventos naturales extremos, procesos transfronterizos y recursos naturales |
| Procesos transfronterizos y recursos naturales |
| Amenazas y vulnerabilidad de los recursos naturales |
| Indicadores de calidad, diversidad, abundancia y distribución de los recursos naturales |
| Repoblamiento y protección de especies en vías de extinción |
| Valoración de los recursos naturales, del daño ambiental y servicios ambientales |
| Generación de tecnologías y recursos naturales |
| Cambio climático y recursos naturales |
| Gestión del riesgo |
| Tecnologías de la información y comunicación | Innovación tecnológica y desarrollo de materiales |
| Desarrollo de software |
| Gestión del conocimiento y de la información |
| Alfabetización y accesibilidad informática |
| Prospección y políticas de desarrollo |
| Seguridad informática |
| Educación y desarrollo integral | Educación para la niñez y la juventud |
| Educación para adultos |
| Educación rural |
| Educación y diversidad |
| Educación e instituciones educativas |
| Políticas educativas e innovación |
| Políticas educativas e innovación |
| Tecnología y educación |
| Sociedad, desarrollo y educación |
| Educación artística |
| Educación para la salud |
| Tendencias de la educación superior |
| Humanismo, arte y cultura | Filosofía, ética y espiritualidad |
| Diversidad, equidad y derechos humanos |
| Identidad, lengua y cultura |
| Conciencia y expresión corporal |
| Creación, apreciación artística y literaria |
| Rescate y desarrollo del talento artístico |
| Arte, uso de medios y recursos no convencionales |
| Diseño, paisaje visual y artístico |
| Valoración y rescate del patrimonio |
| Tecnología y cultura |
| Producción simbólica, circulación, consumo y apropiación del arte |
| Desarrollo y estímulo de la creatividad |
| Estética |
| Producción eco-eficiente: agropecuaria y de recursos naturales | Producción (agropecuaria, forestal, agroindustria, turismo, energía, acuicultura, principios activos de recursos naturales) |
| Modelos de producción alternativa |
| Agro cadenas y seguridad alimentaria |
| Materiales e innovación productiva |
| Impactos socio productivos a la comunidad |
| Energías alternativas y el ambiente |
| Tecnologías más limpias |
| Minimización, manejo, reciclaje, uso y disposición de desechos |
| Políticas para la producción eco-eficiente |
| Innovación, emprendimiento y producción |
| Cambio climático y producción eco-eficiente |
| Salud ecosistémica y calidad de vida | Salud humana y terapias alternativas |
| Desarrollo de estilos de vida saludable y tiempo libre |
| Salud y movimiento humano |
| Salud ocupacional y ambiental |
| Salud animal y salud pública |
| Inocuidad de los alimentos |
| Salud y tecnología |
| Innovación y productos para la salud |
| Sociedad y desarrollo humano | Gestión administrativa y del talento humano |
| Población: amenazas y vulnerabilidad |
| Participación ciudadana y capacidades institucionales |
| Planificación para el desarrollo |
| Políticas para la sostenibilidad y la gestión ambiental |
| Políticas, la pobreza y la distribución de la riqueza |
| Población y desarrollo humano |
| Ciencia, tecnología y sociedad |
| Negocios, comercio y relaciones internacionales |
| Desarrollo socio-histórico y mentalidades colectivas |
| Información y comunicación |
| Modelos contemporáneos para el desarrollo |
| Gestión universitaria | Gestión universitaria |
| Desarrollo científico, tecnológico e innovación | Desarrollo y producción de productos y servicios mediante aplicaciones y usos de ciencias y tecnologías: biotecnología, nanotecnología y ciencias de los materiales |
| Implicaciones sociales, éticas y morales para el desarrollo |
| Alfabetización, sensibilización y accesibilidad científica y tecnológica |
| Prospección y políticas del desarrollo científico y tecnológico |
| Innovación de procesos industriales y de servicios |

**Annex 5. Scientific fields**

| **Area of knowlege** | **Sub-area of knowledge** |
| --- | --- |
| Agricultural and veterinary sciences | Agriculture, Forestry and Fisheries |
| Agricultural and veterinary sciences | Agricultural Biotechnology |
| Agricultural and veterinary sciences | Animal and Dairy Science |
| Agricultural and veterinary sciences | Veterinary Science |
| Agricultural and veterinary sciences | Other Agricultural Sciences |
| Medical and Health Sciences | Medical Biotechnology |
| Medical and Health Sciences | Health Sciences |
| Medical and Health Sciences | Basic Medicine |
| Medical and Health Sciences | Clinical Medicine |
| Medical and Health Sciences | Other Medical Sciences |
| Natural Sciences | Biological Sciences |
| Natural Sciences | Information and Communication Sciences |
| Natural Sciences | Earth and Environmental Sciences |
| Natural Sciences | Physical Sciences |
| Natural Sciences | Chemical Sciences |
| Natural sciences | Mathematics |
| Natural sciences | Other natural sciences |
| Social sciences | Political Science |
| Social sciences | Law |
| Social sciences | Economics and Commerce |
| Social sciences | Education |
| Social sciences | Social and Economic Geography |
| Social sciences | Media and Communications |
| Social sciences | Psychology and Cognitive Sciences |
| Social sciences | Sociology |
| Social sciences | Other social sciences |
| Humanities and art | Arts (Art, Art History, Performing Arts, Music) |
| Humanities and art | Philosophy, Ethics and Religion |
| Humanities and art | History and Archaeology |
| Humanities and art | Language and Literature |
| Humanities and art | Other human sciences |
| Engineering and Technology | Environmental Biotechnology |
| Engineering and Technology | Industrial Biotechnology |
| Engineering & Technology | Environmental Engineering |
| Engineering & Technology | Civil Engineering |
| Engineering & Technology | Materials Engineering |
| Engineering & Technology | Electrical, Electronic and Computer Engineering |
| Engineering & Technology | Mechanical Engineering |
| Engineering & Technology | Medical Engineering |
| Engineering & Technology | Chemical Engineering |
| Engineering & Technology | Nanotechnology |
| Engineering &Technology | Other Engineering and Technology |

**Annex 6. 2021-2025 PLANS**

| **Area** | **Objective** | **Target plans 2021-2025** |
| --- | --- | --- |
| Quality and relevance | 2.1.1 To build spaces for inter-university work and the engagement between individuals, movements and social organizations through outreach and social action. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.2 To implement mechanisms for inter-university articulation and integration. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.3 To create a space for sharing learning and research experiences that universities have had, in order to assess their implications for new university entrants. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.4 To establish alliances between Conare and other organizations that produce scientific and technological knowledge for open access and mandatory research deposit. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.5 To mainstream the Sustainable Development Goals and Agenda 2030 across university activities including teaching, research, outreach and social action, student life and management. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.6 To implement the student category of the State University System. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.7 To implement a plan for inter-university communication and dissemination of the results of teaching, research, extension and social action, student life and management activities | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.8 To develop an inter-university research plan on the inclusion in access, training and retention of women in scientific and technological areas. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.9 To implement an indicator system for the areas of Student Life and Outreach and Social Action. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.10 To create an interinstitutional network for strategic collaboration between universities, the state, and socio-productive sectors in each area of activity. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.11 To implement a plan for e-learning in the state inter-university system. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.12 To develop projects to address the commitments described in the Conare report: Challenges for education in Costa Rica and contributions of public universities 2019. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Quality and relevance | 2.1.13 To implement an inter-university plan to attract and retain high school students in STEAM careers. | To develop actions that promote quality and relevance in university activities in order to create public value for the IESUEs. |
| Coverage and equity | 2.2.1 To implement inter-university actions for the care of vulnerable populations in the country's cantons with low social development indexes. | Generate actions that allow for equal conditions in University activities, respecting diversity. |
| Coverage and equity | 2.2.2 To implement the Sesue training plan for the care of the population with disabilities | Generate actions that allow for equal conditions in University activities, respecting diversity. |
| Coverage and equity | 2.2.3 To develop inter-university affirmative action plans for the admission of vulnerable populations to state universities. | Generate actions that allow for equal conditions in University activities, respecting diversity. |
| Coverage and equity | 2.2.4 To implement a strategy between the MEP and state universities to establish programs to improve the academic performance of students from low IDS cantons. | Generate actions that allow for equal conditions in University activities, respecting diversity. |
| Coverage and equity | 2.2.5 To implement an inter-university strategy to strengthen equality and equity through the equality of services for students during their university life. | To develop actions that promote quality and relevance in university activities in order to generate public value for the IESUEs. |
| Internationalization | 2.4.1 To contribute to the strengthening of multilingual skills in order to improve the professional profile and individual capacities of the university community (student, academic and administrative). | To promote processes of internationalization to strengthen the substantive activities of Sesue. |
| Internationalization | 2.4.2 To promote international alliances for the development of joint academic projects linked to the substantive areas of the universities. | To promote processes of internationalization to strengthen the substantive activities of Sesue. |
| Internationalization | 2.4.3 Organize 20 national and international inter-institutional academic events that contribute to promote the academic excellence of the Sesue. | To promote processes of internationalization to strengthen the substantive activities of Sesue. |
| Internationalization | 2.4.4 To involve at least 230 academics in exchange processes, inter-university collaborative projects and international networks. | To promote processes of internationalization to strengthen the substantive activities of Sesue. |
| Internationalization | 2.4.5 To implement mechanisms at the Sesue level to increase faculty and student exchange with universities both nationally and internationally. | To promote processes of internationalization to strengthen the substantive activities of Sesue. |
| Internationalization | 2.4.6 To establish joint actions that further the internationalization of public universities. | To promote processes of internationalization to strengthen the substantive activities of Sesue. |
| Regionalization | 2.3.1 To implement a joint agenda based on the needs of each region, aimed at influencing public policy and social transformation for sustainable human development, in coordination with local organizations. | To articulate actions that allow to adequate the processes of teaching, extension, social action and research to the needs of the regions, which contribute to the integral development of the country. |
| Regionalization | 2.3.2 To implement the Sesue Regional Information System. | To articulate actions that allow to adequate the processes of teaching, extension, social action and research to the needs of the regions, which contribute to the integral development of the country. |
| Regionalization | 2.3.3 To implement an inter-university strategy to strengthen entrepreneurship in the regions. | To articulate actions that allow to adequate the processes of teaching, extension, social action and research to the needs of the regions, which contribute to the integral development of the country. |
| Regionalization | 2.3.4 To prepare a diagnosis of the current academic offer and the new training requirements, by region for the Sesue. | To articulate actions that allow to adequate the processes of teaching, extension, social action and research to the needs of the regions, which contribute to the integral development of the country. |
| Regionalization | 2.3.5 To update 25% of the curricula based on the diagnosis of the relevance of the current academic offerings and the new requirements of central and regional campuses for the Sesue. | To articulate actions that allow to adequate the processes of teaching, extension, social action and research to the needs of the regions, which contribute to the integral development of the country. |
| Regionalization | 2.3.6 To strengthen inter-institutional and interdisciplinary undergraduate and graduate programs in the regions. | To promote internationalization processes that strengthen Sesue's substantive activities. |
| Regionalization | 2.3.7 To implement a model that allows for the shared use of the physical, technological and human talent resources of the IESUEs in the regions. | To articulate actions that allow to adequate the processes of teaching, extension, social action and research to the needs of the regions, which contribute to the integral development of the country. |
| Sustainability | 2.3.1 To implement a joint agenda based on the needs of each region, aimed at influencing public policy and social transformation for sustainable human development, in coordination with local organizations. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.2 To implement the Sesue Regional Information System. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.3 To implement an inter-university strategy for strengthening entrepreneurship in the regions. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.4 To elaborate a diagnosis of the current academic offer and the new training requirements, by region for the Sesue. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.5 To update 25% of the curricula based on the diagnosis of the relevance of the current academic offerings and the new requirements of central and regional campuses for the Sesue. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.6 To strengthen inter-institutional and interdisciplinary undergraduate and graduate programs in the regions. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.7 To implement a model that enables the shared use of the physical, technological and human talent resources of the IESUEs in the regions. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.1 To implement a joint agenda based on the needs of each region, aimed at influencing public policy and social transformation for sustainable human development, in coordination with local organizations. | To promote internationalization processes that strengthen Sesue's substantive activities. |
| Sustainability | 2.3.2 To implement the Sesue Regional Information System. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Sustainability | 2.3.3 To implement an inter-university strategy for strengthening entrepreneurship in the regions. | To strengthen Sesue's actions which contribute to long-term economic and environmental balance. |
| Regular activities | 1.1.3 To carry out joint teaching activities in public universities, financed with funds from the System. | Teaching |
| Regular activities | 1.2.2 To strengthen research activities under CONARE programs. | Research |
| Regular activities | 1.2.3 To conduct joint research activities in public universities, financed with funds from the System. | Research |
| Regular activities | 1.3.2 To carry out joint outreach and social action initiatives in public universities, financed with funds from the System. | Outreach and social action |
| Regular activities | 1.4.6 To implement joint actions in student life in public universities, financed with System Funds. | Student life |
| Regular activities | 1.5.13 To conduct joint actions in the management area in public universities, financed with funds from the System. | Management |

1. Corresponde al número de identificación oficial: cédula de identidad, cédula de residencia, número de pasaporte u otro. [↑](#footnote-ref-1)
2. Indicar la persona Coordinadora del Proyecto con (CP), las personas Responsables por institución con (RI) y las Participantes por institución (PI), debe incluirse al menos una persona participante por universidad proponente. La persona CP debe asumir la condición de persona responsable por la institución a la que pertenece. [↑](#footnote-ref-2)
3. Must be specified in hours [↑](#footnote-ref-3)