

## The Collider Edition 2022

### Conditions for participation in the “Call for applications to recruit scientific projects for The Collider 2022 edition”

#### 1. ORGANISER

“The Collider” (hereinafter, the “**Programme**” or “**The Collider**”) is a programme promoted by the Barcelona Mobile World Capital Foundation (hereinafter, “**MWCapital**”) headquartered in Barcelona (08039), Pl. Pau Vila, floor 2C, Palau de Mar Building with tax ID number G-65760431.

MWCapital’s subsidiary, the company Barcelona Mobile Ventures, S.L.U (hereinafter, “**mVenturesBcn**”), headquartered in Barcelona (08039), Pl. Pau Vila 1, floor 2C, Palau de Mar Building, with tax ID number B66475989 has been delegated the total management of the Programme.

Consequently, mVenturesBcn is the entity organising this call for applications to all extents and purposes.

#### 2. PURPOSE OF THE CALL FOR APPLICATIONS

Through the Programme, The Collider seeks to connect scientific talent with entrepreneurial talent to create highly innovative science-based companies (or spinoffs) which transform the results of scientific research from universities and research centres into sellable products or services. This call is subsidized by Business and Employee Department of Catalan Government.

As part of the call for applications to recruit The Collider scientific projects, MWCapital is promoting the distinction of “The Collider Awards” with the aim of distinguishing fifteen (15) researchers affiliated with research centres, including universities and tech centres, whose research has yielded results that could be commercially exploited and meet the industry challenges proposed by The Collider 2022 edition. Specifically, the purpose is to recruit and publicly recognise the best scientific research projects to potentially participate in The Collider 2022 edition.

#### 3. PARTICIPANTS IN THE CALL FOR APPLICATIONS

People associated with research groups who meet the following conditions may participate in this call for applications; specifically, people who:

- a. Are legally of age and Master's or PhD students or candidates, post-docs or researchers associated with a research group at a university or research or technology centre in the European Economic Area, Switzerland or the United Kingdom;
- b. Have demonstrable experience and expert knowledge in technologies of interest to The Collider programme (artificial intelligence, the Internet of Things, virtual reality, 3-D modelling, medical devices, industrial hardware, robotics, materials, blockchain and 5G);
- c. Have the explicit authorisation to participate in this call for applications from both the head of the research group and the relevant body within the research institution (e.g., innovation and transfer unit, institutional management, board of trustees, etc.);
- d. Commitment to actively participate in the edition of The Collider 2022 programme as specified in clause 0.

The entire research group participating in this call for applications shall appoint a representative who shall be in charge of formalising the corresponding registration in accordance with clause 8 of these conditions.

#### **4. PHASES IN THE COLLIDER 2022 PROGRAMME**

The projects chosen in this call for applications shall participate in the forthcoming edition of the Programme, which shall take place in four (4) phases:

- **Phase 1 – “Opportunity Validation”:** Technological validation of the scientific project with the market and creation of teams (approx. April 6<sup>th</sup> of 2022 – May 25<sup>th</sup> of 2022)

This phase consists in the technological validation of the project by reviewing the competitive advantage offered by the technology, the technology readiness level (TRL), the intellectual property protection level, the identification of existing similar technological solutions, the determination of the potential use cases and sectors where the technology could be applied and an initial estimate of market size. This phase shall be carried out by the participating researchers in conjunction with the innovation and transfer unit of their institution and a mentor to be provided by the Programme, and it will end with the delivery of a report and a project defence before a committee which will assess and determine the competitive advantage; the degree of maturity (TRL) and market transferability of each scientific project; the protection of the technological asset strategy, the relevance of the results obtained in a technological level (it is going to be highly assessed the conduct of Proof of Concept “PoC”), as well as the degree of commitment, capacities and dedication of the team with a view to establishing a future company, thus determining their continuation in the Programme.

- **Phase 2 – “Team Building”** (approx. June 2022 – July 2022)

During this phase, multidisciplinary teams will be created for the projects that the assessment committee evaluated favourably, incorporating entrepreneurial business professionals who will be validated with the research institution and group. In the event that it becomes impossible to create a team that pledges to stick together in a future business project, the project’s participation in the Programme will be discontinued.

- **Phase 3 – “Business Validation”**: Identification and validation of the business opportunity and definition of the action plan (approx. September 5<sup>th</sup> of 2022 – December 16<sup>th</sup> of 2022)

In this phase, the mixed teams comprised of researchers and business entrepreneurs created in Phase 2 will identify and validate the business opportunity and define an action plan and minimal viable product (MVP) development to transfer the technology to market. During this phase, the teams will work in conjunction with the Programme’s mentoring services and different corporations to choose the best sectoral use case and business model to bring the technology to market. Additionally, the teams must secure at least two (2) letters of commitment with important industry stakeholders in order to conduct pilot tests during Phase 4 and validate the MVP.

This phase concludes with the public defence of the project before a committee of investment experts, during an event called DEMODAY, which will be in charge of determining whether it continues and if a company is subsequently set up.

- **Phase 4 – “Portfolio”**: Creation and launch of the companies (after January 2023)

The purpose of this phase is to develop the minimum viable product (MVP) and conduct pilot tests in an industrial setting. The pilot tests seek to validate the market potential of the tech solutions, to pivot the tech solution if needed and to gain the first business metrics which will make it possible for the Programme to mentor the development of a go-to-market strategy and to plan future financing rounds via external investments.

The dates cited in this clause are for guidance and subjected to modification at the organiser’s discretion.

## 5. BENEFITS ASSOCIATED WITH THE SELECTED SCIENTIFIC PROJECTS

Via this call for applications, fifteen (15) research projects will be selected which best meet the challenges of industry defined in this call for applications and the criteria defined in clause 9, which will receive The Collider Award distinction and the associated benefits. The above notwithstanding, the organisers reserve the right to choose more projects without The Collider Award distinction and the associated economic benefits. The selected projects will participate in The Collider 2022 edition.

mVenturesBcn has an annual budget of ONE MILLION FIVE HUNDRED THOUSAND EUROS (€1,500,000) earmarked to promoting The Collider programme by offering a wide variety of services and assets with high added value. Specifically:

During Phase 1, the following services will be made available to each selected project (more information in Annex 1):

- Mentoring by a mentor specialised in entrepreneurship and business as the project is being validated.
- Support from the Programme staff.
- Access to a group of reputable advisors with proven experience in entrepreneurship who are committed to the projects.
- Visibility to corporations from the MWCapital ecosystem for the project validation.
- Validation of the state of the sales strategy with intellectual technology property.
- A monetary allocation of TWO THOUSAND EUROS (€2,000, VAT excluded), which will be given to the institution to which the participating research group belongs. The purpose of this allocation is to defray the expenses associated with the research group's participation throughout the entire Programme. This allocation will only be paid to the 15 projects awarded The Collider Award distinction.

During Phases 2 and 3, the following services will be made available to each of the projects that have passed Phase 1 (more information in Annex 1):

- Being part of the MWCapital ecosystem and enjoying its global visibility (access to the network of contacts and the events that MWCapital organises).
- Creation of teams, accessing entrepreneurial talent by being part of multidisciplinary teams with proven professionals in the field of industry and entrepreneurship with more than 10 years of experience in managing tech projects, leading teams and the capacity to raise public and private funds.
- More than 80 hours of entrepreneurship training services.
- Inspiring talks with industry experts, serial entrepreneurs and professional investors (business angels) or institutional investors (venture capital funds).
- Access to a group of reputable mentors with proven experience in entrepreneurship who are committed to the projects.

- Free incubation space in the mVenturesBcn offices, located in Pier 01 whenever medical circumstances allow it

During Phase 4, the following services will be made available to each project that passes Phase 3 of the programme:

- Mentoring on setting up the company, including the cost of structuring the operation, drawing up partners' agreements, overseeing the technology transfer license contracts and drawing up the convertible participating loan agreement between the new company and mVenturesBcn.
- Expert advice on raising funds to hold private capital financing rounds, corporate structures and investment documents.
- Preferential access to MWCapital's network of investors and venture capital. This includes networks of business angels, crowdfunding platforms, professional investors and family offices as well as domestic and international venture capital.
- Incubation space in the mVenturesBcn offices, located in Pier 01, free for 6 months after Phase 3 is over.
- Access to MWCapital's network of contacts to help open new B2B commercial opportunities with potential corporate clients to conduct validations and pilot tests in industry.
- Access under special conditions to business acceleration solutions (PERKs) agreed to with the Programme's partner entities. A non-exhaustive list of examples includes providers of cloud and computing services, experts in incentives and public financing, prototyping and product development, strategy consultants, sales force outsourcing, consultancies, legal and labour consultants and experts in protecting intellectual property.
- Participation in events with investors either directly organised by MWCapital or in which MWCapital is participating, such as 4YFN Barcelona.
- Connection with vertical acceleration programmes such as Biocat, Wayra, Gohub, KIC-Innoenergy and EIT-Health.
- Visibility in traditional and online media along with MWC.

### 5.1. Monetary contributions

Those fifteen (15) projects awarded with the "The Collider Awards" distinction will receive a TWO THOUSAND EUROS (2.000,00€, IVA excluded) economic endowment, that will be given to the institution in which the investigation group participates. The aim of this economical endowment is to cover the costs associated with the investigation group participation during the Program totality.

In addition to the previous economical endowment and to the services and assets offered by the Programme, all projects that are turned into companies in Phase 4 after the positive decision of the investment committee will be able to access a monetary investment of up to **ONE HUNDRED THOUSAND EUROS (€100,000), to be determined by the Programme's expert committee and disbursed** by the mVenturesBcn investment fund as follows:

- As soon as the establishment of the company, mVenturesBcn will invest at least FIFTY THOUSAND EUROS (€50,000) via the formula of a participating loan which is convertible at a value of ONE MILLION EUROS (€1,000,000) under the terms and conditions agreed upon with the company as part of the milestones defined in the business plan submitted by each project in the DEMODAY previously approved by mVenturesBcn. The loan conversion into shares in the company shall be conducted as soon as possible, in accordance with the terms of the relevant contract, and after the signing of the technology licensing contract between the company and the licensor (e.g. the research institution). The purpose of these funds will be to earmark them to develop the minimum viable product.
- In the twelve (12) months after the company is created, mVenturesBcn will offer the option of being able to invest up to an additional FIFTY THOUSAND EUROS (€50,000) under the same conditions mentioned in the previous point, as long as both parties, mVenturesBcn and the future company, mutually decide to do so. The purpose of these funds is to complement projects that require a more intensive capital investment to meet the milestones agreed upon in the business plan.

## **6. CORPORATE STRUCTURE OF THE PROJECTS TO BE TURNED INTO COMPANIES IN PHASE 4**

Once the experts and investment committee has favourably assessed the projects of the teams that pass Phase 3, will get through to Phase 4 and in consequence the corresponding companies will be set up.

mVenturesBcn proposes organising the division of company shares for all the spinoffs to be created to pursue the following objectives:

- To guarantee the institutions' and research team's engagement in the evolution of the technology.
- To guarantee the capacity to attract and retain world-class entrepreneurial talent to lead the technologies' go-to-market.

This division of company shares follows the schema below:

- **(52.5%) Research team and research institution:**
  - **(max. 10%) Research institutions (university / centre)** if they decide to become part of the company. Research institutions and the research team (which percentage is defined in the next paragraph) may agree to a different distribution of their respective percentages.

- **(32.5%) Research team:** This proposed percentages, which can be freely agreed upon between the institution and the members of the research team, seeks to ensure that the research team remains engaged in the future evolution of the technology without working for the company. This percentage should be divided among the Lead Researcher, other members of the research group involved in the project and/or other research professionals who need to be involved in the project with the approval of the Lead Researcher. This share percentage (32.5% or the one that corresponds according to the distribution with the research institution) shall be conditioned upon the research team's fulfilling the technological evolution and development tasks under the aegis of a licensing agreement and with the commitment that at least one (1) member of the research team pledges to join the future company as a tech entrepreneur (CTO/CSO) within at most twelve (12) months since the creation of the company. If this professional does not join the company within this period, 7.5% of this percentage assigned to the scientific team will be released via a transfer of shares at face value or via the most appropriate mechanisms determined by the company. This release of shares shall be earmarked to hiring one or several expert professionals who will cover that function within the company, leaving the research team's final share at 25% or the one that corresponds according to the distribution with the research institution.
- **(10%) Technical projects and/or operations manager:** This optional professional, who shall work full-time with the Programme and future company, shall manage projects and be responsible for managing the operations and daily activity of the company, including securing and implementing pilot tests with industry. This optional professional should preferentially be supplied by the research institution, which may suggest a post-doc or person associated with the research project/team, with the validation of mVenturesBcn via a trial period corresponding to his participation in Phase 1. If there is no such professional or if this professional does not pass the trial period, mVenturesBcn will suggest a candidate with the approval and consent of the research team, the institution and the CEO. This professional will be considered critical staff in the company and will therefore have the same rights and responsibilities as the rest of the entrepreneurial business team. In this sense, this professional's percentage share shall be governed by a mechanism to consolidate shares known as "Reverse Vesting" based on their staying at the company for three (3) years with the goal of encouraging their utmost engagement in the project. In the case that all the parts decide not to have this profile, this 10% in wallet of the scientific team or research institution will be reserved [for future critical personal incorporations into the company].

- **(35%) Business entrepreneur (CEO):** This professional, who shall work full-time in the Programme and the future company, shall serve as the executive manager and hold the strategic responsibility for the company, shall liaise with potential clients and secure funds which guarantee the sustainability of the company. This professional will be considered critical staff in the company and will therefore have the same rights and responsibilities as the rest of the entrepreneurial business team, including the three (3) year “Reverse Vesting” mechanism to consolidate shares expected for the technological and operational project manager, in its case.
  
- **(12.5%) Promoter of the initiative (mVenturesBcn):**
  - (7.5%) for the project’s participation in the programme and its inclusion in the mVenturesBcn portfolio.
  - (5%) at the time that mVenturesBcn invests FIFTY THOUSAND EUROS (€50,000) in the company set up at a value of ONE MILLION EUROS (€1,000,000). This investment shall be channelled via a participating convertible loan.

*NOTE:* Additionally, in the 12 months after the company is set up, mVenturesBcn, in accordance with clause 5.1, will have the option of investing up to an additional FIFTY THOUSAND EUROS (€50,000) under the same conditions mentioned in the previous point, as long as the company and mVenturesBcn mutually decide to do so.

The above notwithstanding, this structure is a proposal and may be subjected to changes at the discretion of mVenturesBcn according to each company/project in response to each specific case.

Likewise, after the corresponding companies have been set up (namely before the end of Phase 3), a term sheet will be used to negotiate the conditions of the licensing contract of the technology that is owned by the research centre and provided to the future company, as well as the entry and percentages of share capital that the institution will have within this structure, if applicable.

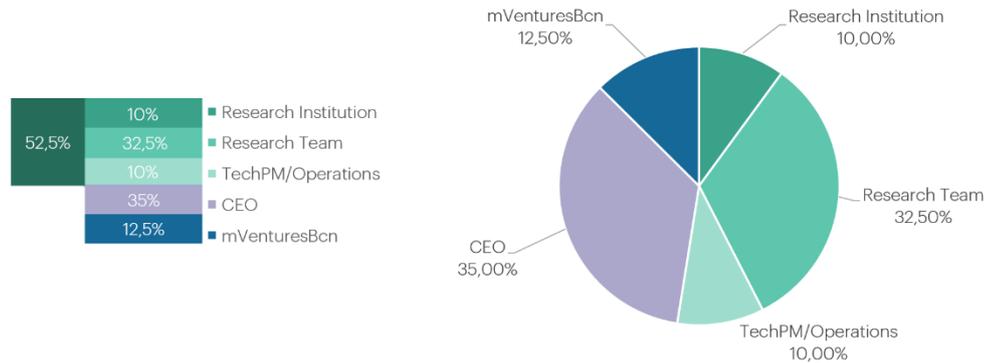


Figure 1. Diagram of the corporate structure

## 7. COMMITMENT OF THE PARTICIPANTS

Due to the enormous responsibility involved in transferring tech and knowledge assets to industry and the significant amount of public and private resources earmarked to the Programme, a minimum commitment of effort, motivation for entrepreneurship and engagement is needed from the participants coming from the research institutions.

The Programme is aware that the majority of research groups have limited availability because of their research activity, but to get the most from the Programme, the presence of at least **one (1) participant** representing the research group is needed during the following activities:

- **Phase 1:** All the technology validation sessions must be attended, either in-person or online. As a general rule, this phase will require approximately **forty-eight (48) hours of availability divided between approximately two (2) weeks**, between working sessions and market research activities outside the sessions.
- **Phase 2:** With the aim of conducting the interviews to ascertain and assess the potential candidates with entrepreneurial business profiles to join the project team. These interviews may be held either in-person or virtually.
- **Phase 3:** Even though the bulk of the opportunity validation will be conducted by the entrepreneurial business professionals, the support and presence of a member of the research group will be needed for the following activities:
  - During the first two (2) weeks: The presence of a member of the research group will be needed between 12 and 20 hours per week to facilitate the transfer of information on the tech solution, either through in-person meetings or video conferencing. The presence of all the members of the research group is recommended during the team-building activities to foster the team's cohesion and alignment.

- During the remaining weeks in this Phase (13 weeks): At least **one (1) member is required to be present or participate online in the 14 mentoring sessions (28 hours) and 6 coaching sessions (20 hours), and they must be available to engage in teamwork (6-12 hours per week is recommended).**

Moreover, they will be required to provide any support required to meet the team's needs during this phase.

- **Phase 4:** This will be determined **by the agreements signed among the partners** in the future spinoff and following the commitments signed in the licensing contract between the research institution and the company. Before the end of Phase 3, a business plan must be submitted which should outline the agreement between the spinoff and the research institution for the purposes of specifying the capacity to meet the milestones established in the MVP development plan (staffing resources allocated by the institution), service level agreements and associated economic conditions.

While the Programme is being implemented, it is also important to bear in mind that numerous sessions will be held where many human resources will be mobilised (e.g., mentors, advisors, industry experts, successful entrepreneurs, corporative executives, investment groups, etc.) who are lending their time to share their expert knowledge and support the research projects. Therefore, the participants are asked to make the most of these sessions.

If the Programme detects that anyone is failing to live up to the commitments made in this clause and is thus affecting the evolution of the project and the rest of the team, the Programme management reserves the right to take whatever measures it deems necessary to restore the situation, including expelling participants or research teams, as well as requesting reimbursement of all monetary payments made by mVenturesBcn to the research institution thus far.

Likewise, if the members of a participating research project, including the research institution, decide to cease participating in the Programme, they will be obligated to return all the monetary payments that mVenturesBcn has made to the research institution within at most 30 days of the date that they notify it of this decision to cease participating.

## **8. SUBMISSION DEADLINE FOR APPLICATIONS FOR PARTICIPATION**

The research group, via their representative, must submit their application for participation via the registration forms located on the official Programme website (<https://www.thecollider.tech>).

The deadline to submit applications for participation ends on **February 27<sup>th</sup> of 2022 at 11:59 pm CET.**

No application for participation received after the deadline shall be accepted. The organisers reserve the right to extend the deadline if they so decide.

## 9. SELECTION AND ASSESSMENT OF THE APPLICATIONS

The process of selecting and assessing the applications of research projects will follow these stages:

- **Stage 1: Collecting applications**

All applications shall be submitted via the [www.thecollider.tech](http://www.thecollider.tech) website using the relevant forms and documentation within the deadline stipulated in the clause above.

All applications have to be properly filled out with all the information requested on the form. Any applications that do not include all the information requested shall not be either accepted or assessed.

- **Stage 2: Assessing the research projects**

Once all the applications have been received, a committee shall assess each of the research projects and determine which ones match the criteria of the rules of participation and, in fact the defined ones below:

1. **Degree of disruption and innovation:** How much better is the technology compared to other similar or alternative tech solutions, and does this translate into a competitive advantage in market terms (costs, times, etc.)?
2. **Current state of the technology:** Is a laboratory-tested proof-of-concept (PoC) available whose results validate the technology's degree of disruption and innovation?
3. **Technology development plan:** Do the complexity in terms of the development submitted and the resources needed to bring the technology to TRL 7-8-9 pose a serious risk to the viability of the project?
4. **Market opportunity** (quantification & trends): Is there a large and attractive enough market to facilitate scalability for the use cases presented?
5. **Intellectual property rights:** Does the technology protection strategy entail a competitive advantage?
6. **Team involvement:** Is the commitment made by the research team and institution sufficient to bring a future tech entrepreneurial project to fruition?

Each of the aforementioned criteria will be weighed equally (1/6).

The participants may also submit letters of support from stakeholders associated with industry to bolster their candidacy.

The Programme organisers reserve the right to conduct remote or in-person interviews with candidates if a greater level of detail in the information provided is

needed in order to more precisely assess the projects based on the aforementioned criteria.

The above notwithstanding, the Programme organisers reserve the right to automatically discard an application or discontinue a project's participation in any of the phases of the Programme if it detects that the information provided in the application does not match the real technology readiness state (TRL) or intellectual property status.

- **Stage 3: Notifying the selected projects**

Once the phase in which each of the applications is assessed has come to a close, all the participants will be notified of the results of the call for applications via email and a resolution will be issued containing the definitive list of the research projects that were selected as the winners. This notification shall tentatively be made from last week of March of 2022.

## **10. EVENT TO CELEBRATE THE PROJECTS CHOSEN**

An event will be held to celebrate the research groups that have won “The Collider Awards” call for applications in the presence of the entities and institutions that have partnered with the call for applications. This event, whose date is still pending confirmation, shall tentatively be held in around May 2022.

## **11. INTELLECTUAL PROPERTY**

All the materials stemming from participation in the Programme will be the property of each team and shall be wholly transferred to the future company at no cost when it is launched. These materials include the business plan, market studies, prototypes, graphics, databases of contacts, etc.

If a participant decides to remove themselves from the Programme either before or after the company is created, regardless of the reason, they shall have no right to ownership of the intellectual or industrial property rights generated during the programme.

The above notwithstanding, any tech asset (know-how, software license or patent) resulting from the work conducted in a research institution is and shall remain the institution's property. To create a company that uses or transforms a research institution's tech asset for commercial purposes, a tech transfer licensing agreement (“termsheet”) must be signed between the university or research centre and the company.

This agreement shall govern the terms and conditions of the commercial use rights of the tech asset being transferred. Based on this agreement, the research institution shall

reserve economic rights on the commercial use of the tech asset (royalties), which are usually calculated via an economic indicator such as a percentage of turnover, company profits or other parameters.

## 12. CONFIDENTIALITY

The term “Confidential Information” includes but is not limited to any information, documentation, data, procedures, designs, knowledge, notifications and reports, strategies, business plans, projects, operations and business proposals, policies, rules, alignments, studies, statistics, graphics, diagrams, forms, signs, drawings, plans, as well as financial statements, general balances, balance sheets, financial and economic analyses, know-how, software and any technical, legal economic, financial, accounting, commercial information, including corporate and/or job information; any data in electronic format, electromagnetic media which contain private information, brands, patents, trade names, industrial secrets and maps, works, summaries, compendia, compilations, reports and any information that is part of the Programme and is protected by copyright and industrial property rights.

The confidentiality of the information provided by the participants in the programme shall be guaranteed, except for general information on the projects and their teams, which may be distributed to the public at large at any time and via any media. Likewise, the participants pledge to guarantee the confidentiality of the information and knowledge generated during the programme, as well as the confidentiality of the tech assets subject to transfer by the different research institutions. mVenturesBcn reserves the right to undertake legal actions to defend its interests should confidentiality be violated by any participant.

mVenturesBcn guarantees the total confidentiality of the information provided as part of participation in this call for applications and shall take all the measures needed in this regard to assess the different applications.

The following data shall not be considered confidential information: (a) data that are in the public domain or become part of the public domain; (b) data that may be created, supplied, developed or obtained by a party without using another party’s confidential information; (c) data that have been received by a third party that are not subjected to the obligation of confidentiality among the parties; and (d) data that must be shared by legal imperative or judicial mandate.

Should mVenturesBcn want to use the confidential information within this call for applications, it must request the express, written authorisation of the other party and is liable for potential consequences stemming from noncompliance with this obligation. However, as a public-sector entity financed with public funds, mVenturesBcn reserves the right to publicise the title, type of technology, sector, a brief description of the project with non-confidential information, the institution from which it comes and market information on the different projects registered in this call for applications.

On the other hand, as the entity that will grant the monetary awards to the best research projects, mVenturesBcn reserves the right to publicly disseminate the content of these conditions and the name of the research group that wins this call for applications and its members.

### **13. PERSONAL DATA PROTECTION**

The personal data provided within this call for applications shall be processed by mVenturesBcn in accordance with the provisions of this clause.

mVenturesBcn shall process all the data provided in the participation forms with the purpose of managing the applications in this call for applications and sending information and notifications, including by electronic and/or telematic means, on the activities, projects and news in The Collider Programme that may be of interest. The legitimacy to process the data comes from managing the participation applications, and the legitimacy to send communications comes from the consent provided by the participants.

mVenturesBcn shall only share data when strictly necessary, and in particular with the companies that are collaborating or participating in the design and development of The Collider 2022 Programme. Likewise, as a company wholly held by MWCcapital, mVenturesBcn may share its data with MWCcapital for the same purposes mentioned above. In any case, the data shall be processed with a level of protection in line with the applicable Data Protection rules and shall not be subjected to automated decisions.

Once the selection process of the research projects is concluded, mVenturesBcn shall store the data that the participants have provided with the purpose of ensuring that mVenturesBcn can meet its legal or regulatory obligations during the applicable statute of limitations.

In the event that personal data on third persons is provided, it is imperative to guarantee that they have been informed of the contents of this clause prior to their inclusion.

At any time and under the terms established by the laws in force, the participants may exercise their rights to access, rectify or erase their data, request that its processing be restricted or object to its processing, as well as request the portability of their data by doing so in writing at:

Barcelona Mobile Ventures, S.L.  
Pl. Pau Vila 1, planta 2C, Edificio Palau de Mar  
Barcelona (08039)

Or at the email address [dpo@mventuresbcn.com](mailto:dpo@mventuresbcn.com), clearly indicating the right they wish to exercise.

When doing so, it is essential to include a copy of their national identity document or any similar identifying document which confirms their identity. Likewise, a claim may be filed with the Spanish Data Protection Agency.

#### **14. IMAGE RIGHTS, LOGOS AND BRANDS**

Participation in this call for applications implies that the members of the research groups participating in the Programme's different activities expressly authorise it to reproduce, use and disseminate their name and image free of charge in order to share them with the public at large without any type of remuneration stemming therefrom.

Likewise, the participants grant mVenturesBcn the right to use the images, voice, audios and videos as well as the names and explanations of the projects in any media and on any support or format with the exclusive purpose of promoting, disseminating and bolstering The Collider Programme.

This session has no geographic or temporal limitations and is public in nature.

The research institutions participating via the different projects chosen pledge to cede their logos, brands and graphic materials to mVenturesBcn solely and exclusively to be used with the purpose of promoting the Programme via the communication channels that mVenturesBcn deems appropriate after prior notification and confirmation by any means with the person in charge from the institution.

The research institutions guarantee mVenturesBcn that they hold all the rights over the logos, brands and graphic materials ceded and that no intellectual or industrial property right held by a third party is being violated.

#### **15. ACCEPTANCE OF THESE CONDITIONS**

The research groups that decide to participate in this call for applications must fill out and sign the document attached to these conditions in **Annex 2** and send it via the telematic means specified by mVenturesBcn for this purpose.

Participation in this call for applications implies full acceptance of these conditions and the code of conduct attached in **Annex 3**.

## ANNEX 1: CONTENT, TRAINING AND PROGRAMME SERVICES

Phase 1: Opportunity Validation (Duration: 7 weeks Approx: April 6<sup>th</sup> of 2022 – May 25<sup>th</sup> of 2022)



SERVICE	TITLE	DURATION
INTRODUCTION	Welcome & Induction	3h
WORKSHOP WITH MENTOR	Use Case Definition	3h
WORKSHOP WITH MENTOR	Market Assessment	3h
WORKSHOP WITH MENTOR	MVP Plan	3h
WORKSHOP WITH MENTOR	Industry Validation	3h
WORKSHOP WITH MENTOR	Technology Deck	3h
IP	IP Assessment	0,5h
TRAINING	Approaching Corporations	0,5h
TRAINING	Equity Story Telling	1,5h
COACHING	Team Allignment	1,5h
<b>TOTAL</b>		<b>22h</b>

Phase 3: Business Opportunity (Duration: 15 weeks. Approx: September 5<sup>th</sup> of 2022 – December 16<sup>th</sup> of 2022)

Topic	Week	Mentoring	Training	Team Accompaniment	Milestones
1. VALUE PROPOSAL	#1	Opportunity Assessment	How to manage a tech-based company? From A to Z <i>Inspirational Breakfast</i>	<i>Ice Breaker: Working Together</i>	✓ Technology & Opportunity/ies ✓ Use case definition
	#2	Pursuing PMF: Value Proposal	How to take deep-tech ideas to the market? Key success factors	<i>Individual Alignment Sessions</i>	✓ Value Proposal
	#3	Prepare For Your Pass / Fail tests		How to approach your corporate targets? Meeting w/ The Collider's Business Development Team Checkpoint w/ Mentors Checkpoint w/ Research Institutions	✓ Hypothesis definition
2. HYPOTHESIS VALIDATION	#4	Pass/Fail week 1	Thinking big. Tech-transfer From a Silicon Valley standpoint	<i>Team Alignment Session 1: Kick-off</i>	✓ Hypothesis Validation
	#5	Pass/Fail week 2	<i>Inspirational Breakfast</i>	Coffee w/ Entrepreneurs	✓ Hypothesis Validation
	#6	Pass/Fail week 3		<i>Team Alignment Session 2: Values &amp; Team Tools</i> Checkpoint w/ Mentors Checkpoint w/ Research Institutions	✓ Hypothesis Validation
	#7	Competitive Landscape	How to build a SHA and TTA? Foreseeing Incorporation	How to approach your legal agreements? Meeting w/ The Collider's Portfolio Manager	✓ Competitive Landscape
3. BUSINESS MODELLING	#8	Get-Keep-Grow	Entrepreneurial finance 1	<i>Team Alignment Session 3: Team Alignment</i>	✓ Marketing strategy & distribution
	#9	Economic Viability	<i>Inspirational Breakfast</i>	Checkpoint w/ Mentors Checkpoint w/ Research Institutions	✓ Business Model & KPIs Sustaining It
	#10	Pilot & Sales Milestones	How to run your regulatory aspects? Legal advisory How to protect the knowledge and results of innovation? Intellectual Property	<i>Team Alignment Session 4: Risks Evaluation</i> Coffee w/ Entrepreneurs	✓ Pilot & Tech Development Plan ✓ Sales/Regulatory Development Plan
	#11	Fundraising	What do investors expect? Fundraising How to tackle public funding? Public funding	How to approach your legal agreements? Meeting w/ The Collider's Portfolio Manager	✓ Financial Plan ✓ Team & Organization ✓ Business Plan
	#12	TTA & SHA	<i>Inspirational Breakfast</i>	<i>Team Alignment Session 5: Next Phase</i> Checkpoint w/ Mentors Checkpoint w/ Research Institutions	✓ Shareholder's Agreement ✓ Tech Transfer Agreement
4. PITCHING	#13	Pitch Deck	How to pitch like an entrepreneur? Pitching	<i>Individual Alignment Sessions</i>	✓ Pitch Deck
	#14	Pitching	How to pitch like an entrepreneur? Pitching	Coffee w/ Entrepreneurs	
	#15	Investment Committee		Pitch Rehearsal w/ The Collider's Operations Team Checkpoint w/ Mentors	✓ Pitch

SERVICE	TITLE	DURATION
MENTORING	Opportunity Assessment	2h
MENTORING	Pursuing PMF	2h
MENTORING	Pass/Fail Tests	8h
MENTORING	Competitive Landscape	2h
MENTORING	Get-Keep-Grow	2h
MENTORING	Economic Viability	2h
MENTORING	Pilot & Sales Milestones	2h
MENTORING	Fundraising	2h
MENTORING	TTA & SHA	2h
MENTORING	Pitch Deck	2h
MENTORING	Pitching	2h
COACHING	Ice Breaker: Working Together	4h
COACHING	Individual Alignment Sessions	6h
COACHING	KickOff	2h
COACHING	Values & Team Tools	2h
COACHING	Team Alignment	2h
COACHING	Risks Evaluation	2h
COACHING	Next Phase	2h
TRAINING	Ice-Breaker: Working Together	4h
TRAINING	How to manage a tech-based company? From A to Z	2h
TRAINING	How to take deep-tech ideas to the market? Key success factors	2h
TRAINING	Thinking big. Tech-transfer From a Silicon Valley standpoint	2h
TRAINING	How to build a SHA and TTA? Foreseeing Incorporation	2h
TRAINING	Entrepreneurial Finance 1	2h
TRAINING	How to run your regulatory aspects? Legal advisory	2h
TRAINING	How to protect the knowledge and results of innovation? Intellectual Property (HEALTH & INDUSTRY)	3h
TRAINING	What do investors expect? Fundraising	2h
TRAINING	How to tackle public funding? Public Funding.	1,5h
TRAINING	How to pitch like an entrepreneur? Pitching	8h
INSPIRATIONAL	Female Entrepreneurs Interview and Q&A (4 sessions)	8h
<b>TOTAL</b>		<b>86,5</b>

## ANNEX 2: ACCEPTANCE OF THE TERMS AND CONDITIONS OF THE CALL

The purpose of this document is to certify that all the parties accept the terms and conditions of this call and consequently both the principal investigator of the research group and also the body responsible for the intellectual property rights of the scientific project (e.g., innovation and transfer unit, management of the institution, Board of Trustees, etc.) authorise the applicant to participate in The Collider 2022 programme with their scientific project.

### PROJECT INFORMATION

Project title	
Name of participating research institutions	
Name of the research groups involved	

### APPLICANT INFORMATION

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Post	
Acceptance of the terms and conditions of the call	[Signature]

### AUTHORISATION OF THE PRINCIPAL INVESTIGATOR OF THE RESEARCH GROUP

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Post	
Acceptance of the terms and conditions of the call	[Signature]

**AUTHORISATION OF THE REPRESENTATIVE OF THE GOVERNING BODY OF THE RESEARCH CENTRE WHICH IS RESPONSIBLE FOR THE INTELLECTUAL PROPERTY RIGHTS OF THE SCIENTIFIC PROJECT**

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Name of the research organisation	
Post	
Acceptance of the terms and conditions of the call	[Firma]

If there is any other organisation which holds intellectual property rights to the scientific project, it is also to complete its authorisation:

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Name of the research organisation	
Post	
Acceptance of the terms and conditions of the call	[Firma]

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Name of the research organisation	
Post	
Acceptance of the terms and conditions of the call	[Firma]

**OTHER RESEARCHERS INVOLVED IN THE PROJECT WHO ARE INTERESTED IN PARTICIPATING**

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Post	
Acceptance of the terms and conditions of the call	[Signature]

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Post	
Acceptance of the terms and conditions of the call	[Signature]

Name	
Surname	
Email address	
Phone no.	
DNI / Passport	
Post	
Acceptance of the terms and conditions of the call	[Signature]

## ANNEX 3: CODE OF CONDUCT

This document sets out the essential values and standards of behaviour to be observed by everyone involved in “The Collider” programme.

1. **We help others whenever possible.** We are all busy and want to focus on our project, but we will always be respectful of others and try to help them with diligence and sincerity.
2. **We appreciate the help of others.** No one will act alone and as The Collider community we will work toward a single goal: to create technology-based startups that impact industry and improve people's lives.
3. **We are honest and transparent.** All comments we make, both in public and in private, will be truthful. We will not intentionally omit significant and relevant information to take advantage of and mislead others. We will strive to be clear and transparent in our communications.
4. **We protect confidential information.** When we are given or have access to confidential and/or personal information, we will use all measures to ensure it is safeguarded. We will respect requests for privacy and confidentiality.
5. **We communicate with each other.** We will provide all the information that is required about the projects or which can help us to improve within the programme with the utmost transparency.
6. **We make mistakes to keep on learning.** All comments and criticisms made by professionals to participants will be constructive and have the sole purpose of helping to improve and make the most of participation in the programme.
7. **We do not steal assets or content.** We will encourage, respect and protect independent and innovative thinking. We will not steal other participants' and/or professionals' ideas or take advantage of such ideas without their consent. Likewise, we will not steal assets from other programme participants and/or professionals.
8. **We do not work under the influence of drugs.** We are not allowed to participate in the programme under the influence of drugs.
9. **We do not use insider information.** We are not allowed to use any insider information to which we have access as a result of our participation in the programme for personal or third-party benefit.
10. **We respect the facilities.** We will keep the facilities in good condition and use them in a reasonable manner.

- 11. We respect regulations and recommendations, access, maintenance and security.** We will abide by and follow all existing recommendations and obligations for access to and the security of the facilities.
- 12. We report breaches of this code.** When we witness any action or comment which does not comply with the essential values and standards of behaviour stipulated in this code, we will bring it to the attention of programme managers.
- 13. We are committed to creating an open and welcoming workplace.** We are committed to making all professionals and participants feel accepted and we will respect the freedom to express their opinions, concerns and needs. We will communicate in a professional and appropriate manner at all times.
- 14. We do not tolerate unlawful discrimination, harassment or verbal or physical assault.** Conduct involving unlawful discrimination, harassment or verbal or physical assault is strictly prohibited.
- 15. We promote professional development.** Our actions and behaviour will be geared towards ensuring the happiness and professional growth of the participants and professionals in the programme