ANNUAL REPORT 2017/2018

BAGES UNIVERSITY FOUNDATION

THE FUB UNIVERSITY: MOVING FORWARD STEADFASTLY

The Bages University Foundation (FUB)'s Annual Report represents an exercise in transparency which allows the most outstanding events of the last academic year (2017-2018) to be appreciated. At the same time it captures the overall figures which explain the fundamental scope of its university activity while setting down a summary of the most relevant endeavours which have taken place.

Likewise, this publication also aims to contribute to raising awareness concerning the importance of the university in the social and economic progress of the central regions and, at the same time, to be an instrument to account for the achievement of the objectives that the FUB has been entrusted with as its role as an institution dedicated to the creation and dissemination of knowledge and to the training of future professionals.

Once again, the data corroborate the good health of the FUB and its continuous growth, with new degrees, with a record number of students in undergraduate degrees, postgraduate programmes, master's degrees and more services than ever, with projects under way to expand the facilities, and, what is most important, with excellent job insertion results amongst its students.

The FUB continues to grow and it does so in a sustained and steady way, in parallel and in accordance with the needs of its surrounding region. It grows in ambition and responsibility and consolidates the territory's determination to participate directly in the benefits related to the university.

Undoubtedly, the data from the report confirms that the FUB has strengthened its position among the best young universities in the country, a success that is built on the certainty of work which is well-done, excellence in training, differentiation of the courses provided and the continuous improvement of services. This shared effort and commitment is the true value that guarantees the present and allows us to continue looking optimistically towards the future.

Valentí Junyent i Torras
Mayor of Manresa

OPEN TO OUR SURROUNDINGS, TO OTHERS, TO THE WORLD

The Bages University Foundation (FUB) represents today an open institution: open to the needs of its surrounding area; open to new knowledge; open to share its own expertise; open to join with third parties to take our educational mission further.

Being open means being permeable to the demands and expectations of the economic, social, educational and healthcare sectors which are committed to the city and its region. In fact, it is from this open mindedness that we have accomplished the following: providing degrees with a high degree of association with the professions of reference that in turn, translates into a high labour integration of our graduates; completing the implementation of the *UniversiMés* program for people with intellectual disabilities last year; leading the development of the Manresa Health Plan academically; and opening our doors to more than six thousand children at the Lab 0-6 as well as taking the Lab on wheels to more than one hundred nursery schools.

Being open means that our sights are set on everything that goes beyond our borders, conscious and generous with our own capacity to contribute knowledge. Without this attitude, it would not have been possible to host the state congress of the Spanish Society of Simulation and Patient Safety; nor to establish relationships to promote different academic programmes in South America; nor to specify different lines of research with universities around the world.

Being open is synonymous with being accessible and predisposed to agreements and collaboration. To add expertise, such as in the vocational training programmes (CFGS) focused on the management of sports entities and clubs that we share with the Joviat Foundation. To add prestige, as in the case of the accreditation of Oxford University Press for the Language Service. To reach new groups, such as the agreements of the University Clinic (CU+) with different companies and institutions in the field of fostering good health practices. To speak with our own voice within the university system, as the Manresa campus of the UVic-UCC.

Being open: this is how we understand the role of the university in the FUB. And this is how the more than seven hundred people, including employers, executives, teaching staff, CU+ professionals and administration and services staff, put this into practice and make it happen every day. And it goes without saying that this also took place during this last 2017-2018 academic year.

Valentí Martínez Espinosa
Managing Director

FUB UNIVERSITY IN FIGURES

STUDENTS

> 1,608 undergraduate students

Faculty of Healthcare Sciences of Manresa: 1,394
· Nursing: 395
· Physiotherapy: 731
· Podiatry: 115
· Speech therapy: 153

Faculty of Social Sciences of Manresa: 214
· Business Studies: 89
· Early Childhood Studies: 125

> 2,455 postgraduate, Master's degrees and lifelong learning students
· 343 postgraduate and Master's degree students
· 15 University Master's degree students
· 1,458 lifelong learning students
· 504 students in company training programmes
· 95 students in the FUB+GRAN programme (university studies for people over the age of 55)
· 40 students in the *UniversiMés* programme (university studies for people with an intellectual disability)

698 language students

55 vocational training programme (CFGS) students (1st year of dental prosthesis)

STUDIES

> 6 degree titles
> 1 advanced vocational training diploma
> 1 university Master's degree
> 24 postgraduate and Master's degree programmes
> 1 MBA
> 88 lifelong learning programmes
> 68 language courses
> 11 FUB+GRAN programme courses
> 2 *UniversiMés* programme courses

TEACHING AND NON-TEACHING STAFF

> 310 undergraduate teachers
> 428 postgraduate courses, Master's degree and lifelong learning teachers
> 18 advanced vocational training teachers
> 24 language service teachers
> 72 administration and services members of staff
> 32 University Clinic members of staff

GROWTH IN NUMBER OF DEGREE STUDENTS AT THE FUB (1998-2018)

17-18	1,608
16-17	1,479
15-16	1,432
14-15	1,427
13-14	1,546
12-13	1,578
11-12	1,381
10-11	1,358
09-10	1,210
08-09	1,110
07-08	1,092
06-07	1,055
05-06	989
04-05	972
03-04	994
00-01	993
97-98	725

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UNDERGRADUATE DEGREES WHICH ARE STRONGLY LINKED TO THEIR SURROUNDINGS

The strong connection of the studies with the socio-economic environment favours graduate labour integration.

International academic activities complete the curricular content of the degrees.

> The Manresa Campus enrols a total of new 484 students, a figure that represents a 16% increase over the previous year and consolidates the positive trend which started in 2014 with the federation of the UVic-UCC.

> 96% of students of UManresa-FUB who graduated during the 2013-2014 academic year have found a job, mainly in sectors related to their studies. In the case of those of Business Studies and Podiatry, the number of people employed stands at 100%.

> Second-year-students of the degree in Business Studies collaborate with the Rosa Oriol Foundation in the creation of a marketing plan for the entity within the framework of the subject *Fundamental Marketing Concepts*.

> Early Childhood Studies undergraduate degrees incorporate a new training programme, called "*integrating actions*". Its objective is to promote pro-social attitudes in the students and connect the training of future teachers with the needs of the surrounding regions.

> 41 people between professionals and speech therapy students participate in the seminar on the verbotonal method to commemorate the European Day of Speech Therapy. This methodology is used for speech rehabilitation in people with hearing impairments or in the improvement of speech difficulties.

> A group of students of the Early Childhood Education degree publish the book *Viu l'emoció de sis contes* (*Experience the emotion of six stories*), with narratives concerning emotional education. This project has been developed within the framework of the Emotion Management subject and has had the collaboration of the students of the CFGS of Illustration of the Art School of Manresa.

> Undergraduate students in the Early Childhood Education Degree collaborate with the Autistic Spectrum Disorder Resource Centre of Central Catalonia in one of the 20 projects selected by the City Council of Manresa for the participatory budgets of 2018. The project aims to make a park where people with a disability can play and learn through their senses.

> 120 people attend the *Tast emprenedor* (*Entrepreneur tasting*) organised by the Business Studies degree students with the collaboration of the Hotel and Catering students of the Joviat School. The students of UManresa had the challenge of organising an event with more than one hundred people as part of their studies in the subject of Entrepreneurship.

> About 200 people, between podiatrists and podiatry students, participate in the International Symposium on Paediatric Podiatry held on October 18th 2017, co-organised by the Degree in Podiatry of the Faculty of Healthcare Sciences of Manresa and the Master's Degree in Paediatric Podiatry at the University of Barcelona. The proceeds of the inscriptions to the symposium are given to the NGOs Walk for Life Foundation and the Lion Mukhlesur Rahman Foundation. The event is attended by Professor Angela Evans, paediatric podiatry specialist at the University of La Trobe (Australia).

> Students from UManresa-FUB, along with other university students in Manresa or who study in the city, participate in the "*From University to Work*" days, organised by the University Campus of Manresa. Fifty participants access information and resources to improve their employability.

FACULTY OF HEALTH SCIENCES
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FACULTY OF SOCIAL SCIENCES
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GROWTH IN UNDERGRADUATE STUDENTS PER DEGREE

Academic Year	Nursing	Physiotherapy	Podiatry	Speech therapy	Business Studies	Early Childhood Studies
03/04	144	393	195	81	181	–
04/05	117	471	153	72	180	–
05/06	137	493	116	90	151	–
06/07	181	537	87	113	134	–
07/08	224	530	75	124	149	–
08/09	230	502	81	134	163	–
09/10	234	502	92	138	163	82
10/11	299	497	81	145	173	163
11/12	318	471	80	115	164	233
12/13	416	506	97	111	150	298
13/14	437	516	95	93	134	271
14/15	394	538	110	76	103	206
15/16	382	571	104	80	94	201
16/17	376	669	104	94	85	151
17/18	395	731	115	153	89	125

GRANTS FOR UNDERGRADUATE STUDENTS

	Sum	Number of beneficiaries
FUB grants	€43,500	26
FUB – La Caixa grants	€30,000	15
Salary - grants (Premium programme – degree in Business Studies)	€1,500	1
FUB grant – Erasmus addition	€8,040	20
TOTAL	**€83,040**	**62**

THE INTERNATIONAL CENTRE FOR LIFELONG LEARNING FOCUSES ITS MASTER'S AND POSTGRADUATE PROGRAMMES ON PROFESSIONAL DEVELOPMENT

The International Centre for Lifelong Learning continues to increase its academic programme and partnership network.

Cooperation with third parties allows the implementation of new courses tailored to different professional groups.

> 21 professionals from entities of the social economy participate in the first edition of the Diploma in Management Skills in the Management of Social Economy Organisations. This course, co-organised by UManresa-FUB and the Fundació Antigues Caixes Catalanes (FACC), aims to improve management training for professionals in the tertiary sector.

> Manresa hosts the extraordinary assembly of COJEBRO, the Spanish association of insurance brokers, within the framework of the closing act of the Superior Programme of Risk Management in the SME. The FUB certifies the 2016-2017 edition of this programme. Many of the contents are taught by teachers of the Manresa university institution. Dr. Valentí Martínez, general director of the FUB and teacher of the programme gives the closing session.

> More than 150 people participate in the accident simulacrum of multiple victims and catastrophes that tests the knowledge of the students studying the Master's Degree in Extra-hospital Emergencies and the course on Accidents involving Multiple Victims and Disasters. It is held in Manresa and simulates a massive terrorist attack as part of a concert with many young people in the audience. The edition of the master's degree in the Balearic Islands is also closed with a massive drill simulating someone driving a vehicle into a busy outdoor café.

> The Chamber of Commerce of Manresa, PIMEC Central Catalonia, AIJEC Central Catalonia and UManresa-FUB organise a second edition of the Management and Business Development Programme (PGDE), an initiative that aims to offer training resources tailored to advance the concept of excellence to businessmen, directors, managers, freelancers and professionals from Bages and Central Catalonia.

> A conference entitled *Speech Neuropathology: a speech therapy challenge. How can it be resolved?* is UManresa's outstanding activity to commemorate the World Orofacial Myofunctional Sciences Day. It is held in the Pere Virgili Healthcare Park in Barcelona and is given by the speech and hearing therapist, Ana Ilse.

> The Faculty of Healthcare Sciences of Manresa, Ibada and the Sant Andreu Salut Foundation, organise a seminar on geriatrics contention with the slogan "Freeing movement for the dignity of people". 175 professionals involved in geriatric and social healthcare residences and healthcare science students participate. Dr. Ana Urrutia, defender of the elimination of subjections, is a key speaker at this event.

> Within the framework of the 2018 state pre-congress of the Spanish Simulation and Patient Safety Society (SESSEP), the Union Consorci Formació and the Manresa Campus of the UVic-UCC organise the day, *Smart Learning - Smart Health*. It is aimed at teachers and people in charge of training and development of health and social organisations with the intention of showing the potential of transformation of the technological facilitators in the lifelong training of this sector.

> David Bueno gives a master class on the contributions of cognitive neuroscience to educational processes, within the framework of the presentation of the third edition of the Master's Degree in Neuroeducation of UManresa.

> 200 people attend the postgraduate ceremony that closes the academic year of the International Centre for Lifelong Learning of the Manresa campus. The closing session is given by Ivan Tapia, director of Cocolisto, who talks about creative thinking and storytelling.

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MASTER'S AND POSTGRADUATE STUDENTS

	Area	Number of courses	Number of students
Master's degrees	Health	7	130
	Business studies	3	30
	Education	2	43
	Total Master's degrees	**12**	**203**
Postgraduate studies	Health	5	50
	Business studies	7	81
	Total Postgraduate studies	**12**	**131**
MBA	**Total MBA**	**1**	**9**
TOTAL (MASTER'S, POSTGRADUATE AND MBAS)		**25**	**343**

LIFELONG LEARNING COURSES AND STUDENTS

Type of Course	Number of courses	Number of students
Lifelong learning in health	36	428
Lifelong learning in business studies	6	80
Lifelong learning in education	1	26
In-company training	31	504
Entrepreneurship schools	4	51
Workshops	10	873
TOTAL	**88**	**1,962**

THE UMANRESA PROFESSIONAL CAMPUS

DENTAL PROSTHESIS STUDIES ARE CONSOLIDATED WITH THEIR SECOND PROMOTION

The UManresa professional campus includes two new vocational training programmes (CFGS) to further complement the studies provided.

> The UManresa Professional Campus presents two new CFGS in the *Saló de l'Ensenyament* of Barcelona: one for Early Childhood Education specialising in science and experimentation and another for Administration and Finance focused on the management of sports entities and clubs. This offer is added to the already existing CFGS of Dental Prosthesis which is currently in its third consecutive year.

> The new CFGS of Administration and Finances focused on the management of sports entities and clubs is designed in an inter-centre format with the involvement of the Joviat Integrated Vocational Training School and the UManresa Professional Campus. It is the first experience of these characteristics that is launched in Central Catalonia.

> Margarita Pérez, a student of the Higher Vocational Training Course in Dental Prosthesis of the UManresa Professional Campus, gains access to the best business idea of the 14th Contest of Young Ideas, promoted by the City Council of Manresa. Perez's project is called *DentalMóvil* and consists of reusing an out-of-use coach to transform it into a mobile dental clinic.

> A roundtable organised by the Professional Campus with the title "Sports management put into play" puts the difficulties that entities and clubs have in the matter of management and administration on the table.

CERTIFICATION: CFGS IN DENTAL PROSTHESIS

Number of students	55
Number of lecturers	18

GRANTS FOR CFGS STUDENTS

	Sum	Number of beneficiaries
FUB grants for CFGS	€4,500	3

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THE LANGUAGE SERVICE

THE QUALITY OF TEACHING AND THE NEW OFFICIAL ACCREDITATIONS HELP TO INCREASE THE PRESTIGE OF THE LANGUAGE SERVICE

The Language Service expands its cooperation with external entities.

> Oxford University Press recognises the Language Service as an Examining Centre of the Oxford Test of English, and emphasises its quality, entrepreneurial spirit and reputation. This recognition allows the university to have more qualitative tools for assessing and at the same time adds a third accreditation from a prestigious university for the different levels of English proficiency.

> The Language Service gives conversational workshops in English and French at the libraries of the Casino and the Ateneu de les Bases de Manresa, in the framework of a collaboration between the FUB-UManresa and the public libraries of the city.

> The Language Service of UManresa organises a haikus contest, coinciding with World Book Day. There are sixty poems. Latifa Amghar and Núria Requena win the first and second prize, respectively.

> The Association of Journalists of Catalonia and UManresa-FUB sign an agreement to facilitate language learning for collegiate communication professionals. The agreement allows them to enjoy a discount on the general courses programmed by the Language Service of UManresa-FUB.

LANGUAGE COURSES

Type of course	Number of courses
General courses	18
Monographic courses	15
In-company courses	29
Intensive summer courses	6
TOTAL NUMBER OF COURSES	68

TRANSLATION SERVICE

	Number of translations	%
Jobs from external customers	4	36%
Jobs from other FUB departments	7	64%
TOTAL	11	100%

LANGUAGE COURSE STUDENTS

Type of Students	Number of students	%
External students	227	32.5%
UVic-UCC students	259	37.1%
UManresa-FUB Staff	11	1.6%
Students from associated institutions or ex-alumni	27	3.8%
Others	174	25%
TOTAL STUDENTS	698	100%

SCHOOL OF MODERN LANGUAGES
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THE INTERNATIONAL FACTOR IS INCREASINGLY PRESENT IN MORE DEPARTMENTS AND ACTIVITIES

South American universities show interest in sharing educational programmes with UManresa.

The Lab 0-6 attracts the attention of European researchers.

STUDENT EXCHANGE PROGRAMMES

> A Danish delegation formed by professors Waltraut Lissau, Bettina Møllemand and Nils Erik Sjöberg visit UManresa and offer a talk to Physiotherapy and Nursing students.

> A group of twelve people linked to the University of Florence, the Elte University of Hungary, the Erasmus Hogeschool in Brussels and the management of the nursery schools, Cooperativa Arcà and Encís Cooperativa visit the Lab 0-6 in the framework of an international Erasmus + project.

> The managing directors of the Bages University Foundation (FUBages) and the Sant Andreu Salut Foundation conduct an academic and institutional visit in Chile. Its objective is to consolidate the collaborative relationships with different institutions of the South American country and explore new lines of joint work. The main result of the different meetings is the agreement for the creation of an interuniversity master's degree in Management and Care for the Elderly and for the re-edition of an international seminar on Services for the Elderly.

> Three representatives from the Technological University of Chile (INACAP), José Antonio Álvarez de Toledo, director of Online Planning and Development of the Vice-Rector of Innovation and Postgraduate Studies, Miguel Ortega, head of System and Technology Management Projects, and Jorge Felipe Gonzalez, deputy director of Online Educational Technology, visit UManresa to study possible collaborations in the field of simulation and lifelong learning in an online format. INACAP is the largest university in Chile, with more than 115,000 students and 26 schools spread out throughout the country.

> 10 international experts participate in the first edition of the *Informal Encounters on Science Education* organised by Lab 0-6. The meeting brings together Zoe Crompton, from the Manchester Metropolitan University; Alan Howe, from Bath Spa University; Ester Paños, from the University of Castilla La Mancha; Florenci Pla, from the University of Andorra; José Luís Cebollada, coordinator of the Live Science Programme of the Government of Aragon; Mercè Bravo, teacher of Infant Education; Daniel Blasi, STEAM Ambassador of the Government of Catalonia's programme; and Anna Closes, head of the Educational Service of the Parc de la Sèquia. The following people also took part via Skype: Alessandro Porchedu, pedagogical coordinator of Giocheria Laboratori, and Simona Vimercati, educator of Giocheria.

STUDENT EXCHANGE PROGRAMMES

OUT	Erasmus	Sicue	Own programme	Total
Nursing	4	3	3	10
Physiotherapy	10	4	–	14
Podiatry	2	–	–	2
Business Studies	1	–	–	1
TOTAL	**17**	**7**	**3**	**27**

IN	Erasmus	Sicue	Own programme	Total
Nursing	5	2	–	7
Physiotherapy	4	2	–	6
Podiatry	2	–	–	2
Business Studies	1	–	–	1
TOTAL	**12**	4	–	16

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MOBILITY AND OUT VISITS OF FUB TEACHING STAFF

Studies	Lecturer	Host university	Country	Objective
Nursing	Daniel Garcia	UCC of Copenhagen	Denmark	Teaching. Presentation on e-Health in the Catalan and Spanish healthcare system
Business Studies	Jordi Franch	Artevelde University College Ghent	Belgium	Teaching students of business management about the euro and monetary policy
Podiatry	Xavier Ortas	University of Milan	Italy	Training in applied biomechanics, the diabetic foot and paediatric podiatry

MOBILITY AND IN VISITS OF INTERNATIONAL TEACHING STAFF

Studies	Visiting lecturer	University of origin	Country	Objective
Nursing	Macarena Espinosa	University of Valparaíso	Chile	A stay linked to her research project on dependence in the elderly
	Pia-Lis Jensen	UCC of Copenhagen	Denmark	Academic and research cooperation in the field of e-health
Nursing / CISARC	M. José Cárdenas	University of Valparaíso	Chile	Exchange in the field of clinical simulation
Early Childhood Studies	Zoe Crompton	Manchester Metropolitan University	Great Britain	Visit to the Lab 0-6. Participation in the Informal Encounters in Science Education
	Cynthia Adlerstein	Pontifical Catholic University of Chile	Chile	Participation in the Informal Encounters in Science Education

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NEW GROUPS OF RESEARCH, MORE OPPORTUNITIES TO ACCESS FINANCING

The Catalan Government recognises three emerging research groups from UManresa.

UManresa researchers intensify their international activity.

> About thirty teachers participate in the three work groups promoted by the Early Childhood Studies of the Faculty of Social Sciences of Manresa. These are spaces for practice, reflection, analysis and debate to improve educational content and teaching activity. They deal with artistic creation and visual culture in childhood education, daily activities in nursery school and neuro-education.

> The Government of Catalonia recognises 3 UManresa research groups in the fields of education, simulation and podiatry and physiotherapy. These are the Research Group on Education, Neuroscience, Experimentation and Learning, GRENEA; the Research Group on Educational Innovation, Simulation and Patient Safety, GRInDoSSeP, co-led with the Althaia Foundation; and the Biomechanics, Podiatry, Physiotherapy and Therapeutic Exercise Research Group, GRIBiPoFET Research Group.

> The Vodafone stand at the Mobile World Congress welcomes the presentation of the technology developed in the framework of the *CAREGIVERPRO-MMD* project, whose clinical trial is led by the UManresa-FUB Research and Innovation Directorate. This project, funded by the European Commission, aims to provide technological solutions not only to patients affected by Alzheimer's disease and other types of dementia, but also, and more importantly, to those who care for them.

> Seven professors of the Physiotherapy degree participate in the first edition of the International Congress of Physiotherapy organised by the College of Physiotherapists of Catalonia in Barcelona. This edition focuses on issues related to the profession, with a special emphasis on therapeutic exercise and movement.

> A group of professors from the Podiatry studies participate with different presentations at the V European National Congress of the Italian Sociology of Podology and Podiatry (SIPeP) in Rome.

> The Faculty of Healthcare Sciences of Manresa leads the development of the Health Plan of Manresa for the period 2018-2022. The drafting of the document has the financial support of the Diputació de Barcelona and the follow-up of the technical team of the Manresa City Council. The objective of the plan is to determine the needs and put the necessary measures into practice to improve the health of the city's inhabitants. In total, 100 different initiatives of municipal competence have been put forward to achieve a city with a healthy lifestyle, a good health system and with equal opportunities for good health, which guarantee its citizens the possibility of ageing with efficient quality health services in place.

> The Research and Innovation Unit draws up a strategic Entrepreneurship plan. The previous diagnosis comes to the conclusion that entrepreneurship is an inherent characteristic within the FUB-UManresa, both in its academic programmes and in its line of action as an institution. On the other hand, it also serves to establish that 61% of the projects which have received consultancy from the Service of Attention to the Entrepreneur end up becoming actual companies. A key element of this success is the personalised advice received.

UMANRESA RESEARCH GROUPS BY FIELD OF KNOWLEDGE

Name of group	Field of knowledge	Number of UManresa members	Number of members from other institutions	Total number of members
Research and Innovation Group in Podiatry, Biomechanics, Physiotherapy and Therapeutic Exercise (GRIBiPoFET)	Medical and healthcare sciences	12	15	27
Research Group in Educational Innovation, Simulation and Patient Safety (GRInDoSSeP)	Medical and healthcare sciences	6	4	10
Research Group in Education, Neuroscience, Experimentation and Learning (GRENEA)	Social sciences	5	0	5

Field of knowledge	Number of groups	Number of researchers
Medical and healthcare sciences	2	35
Social sciences	1	4
TOTAL	3	39

UMANRESA TEACHING STAFF JOIN OTHER UVIC-UCC RESEARCH GROUPS

	UManresa teaching staff taking part
Medical and healthcare sciences research groups	4
Social sciences research groups	2
TOTAL	6

INTERNAL CALL FOR GRANTS TO PROMOTE RESEARCH AND TRANSFER

Projects approved: 11	9 continuity projects 2 new projects
28 PDI involved in research projects 3,530 hours of PDI for research €20,000 allocated to the financing of projects	

RESOURCES OBTAINED IN PUBLIC CALLS

Project	Area	Awarding Institution	Sum awarded
European Regional Development Fund (ERDF) for carrying out projects of knowledge transfer and valorisation between the universities of Catalonia	Management of innovation, valorisation and transfer	Government of Catalonia (ERDF fund)	€50,002.62

* The FUBages is responsible for activity 4 of the project, requested by the Vic campus of the UVic-UCC. In total, the amount awarded to the two university campuses is € 209,200.62 (only the part co-financed by the ERDF is indicated).

INDEXED PUBLICATIONS (2017)

	Total
WoS	7
Emerging Source Citation Index	2
SCOPUS	10
TOTAL	**19**

FOSTERING ENTREPRENEURSHIP

Area	Activity	Total
Awareness	Conferences	11
Training	Entrepreneurship schools	4
Support and consultancy	Projects which received consultancy	36
	Companies created	22

Entrepreneurship school	Number of attendees
Manresa level 1	11
Manresa level 2	13
Moià	13
Berga	14
TOTAL	**51**

Area
Research and Innovation
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ens falta confirmació

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CISARC'S TRAINING PROGRAMME GROWS IN VOLUME, BOTH IN ITS OWN PREMISES AS WELL AS IN REAL PROFESSIONAL ENVIRONMENTS

The SESSEP congress makes Manresa a benchmark in simulation and patient safety.

> The CISARC trains 24 podiatrists enrolled in the *Master's Degree in Podiatry Surgery of the Forefoot*. The objective of the course is to prepare them, through simulation, to intervene in emergency situations with their patients.

> Thirty members of the rapid response team of the Josep Trueta Hospital of Girona participate in a CISARC course that applies the methodology of simulation to the processes of leadership, coordination and effective communication of teams to act in critical situations.

> 170 people participate in the symposium entitled "*Clinical simulation, methodology of competence learning in healthcare and sociosanitary vocational training courses*". It brings together both academics and teaching staff from vocational training cycles with healthcare specialties and aims to showcase the possibilities of introducing simulation in classrooms to improve the training of future healthcare and sociosanitary professionals. The seminar forms part of the activities taking place prior to the Congress of the Spanish Society of Simulation and Patient Safety.

> About 600 people participate in some of the activities of the Congress of the Spanish Society of Simulation and Patient Safety (SESSEP) that is held from April 11th to 14th 2018, at the premises of the Bages University Foundation - UManresa. Participants take advantage of the event to learn and share knowledge about the use of simulation as a learning tool and, also, about innovation that improves the performance of health professionals. The congress incorporates simulation and active learning methodology in its activities, which is one of its differential features.

International Centre for Simulation and High Clinical Performance
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SIMULATION ACTIVITIES IN UMANRESA DEGREES

Degree	Number of cases	Number of sessions	Subjects
Nursing	14	502	Practicums I, II, III, IV and IX Therapeutic communication Pathophysiology Nursing care in health disorders II Nursing care for the critical patient
Physiotherapy	18	37	Foundations of Physiotherapy Culture, health and society Psychology Assessment and diagnosis I and II Practicum I, II and III
Podiatry	5	9	Psychology and therapeutic communication Resolution of clinical cases
Speech therapy	12	20	Anatomy and physiology of speech organs Acquisition of language Evaluation and diagnosis Disorders of the voice Seminar I and II
Business Studies	7	7	Introduction to law Organisation and business management Introduction to accounting Business initiative Academic skills for business studies International communication Management of international trade
Medicine	18	24	Research and critical reading skills Structure and function I, II and III
TOTAL	74	599	

International Centre for Simulation and High Clinical Performance
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FOREIGN UNIVERSITIES SHOW THEIR INTEREST IN THE LAB 0-6 AND ITS RESEARCH IN THE FIELD OF SCIENCE AT EARLY AGES

An agreement with the Department of Education increases the amount of teacher training and research at the Lab 0-6.

The Lab on wheels takes experimentation in science to nursery schools.

> The Department of Education of the Government of Catalonia and UManresa-FUB sign a collaboration agreement to promote scientific research in early childhood education. The agreement, signed by the general director of Infant and Primary Education, Carme Ortoll, and the general director of the Bages University Foundation, contemplates the joint organisation of educational and pedagogical activities aimed at teachers, educators and other professionals of education, related to innovation in the teaching of science.

> The Manchester Metropolitan University asks the Lab 0-6 team to provide advice to students of the British university who are developing a science-oriented project for children called, *Early years explorers*. This project has the purpose of developing science programmes for schools and is carried out in collaboration with an educational institution made up of teachers and schools.

> The nursery school Rexics of Canet de Fals wins the second edition of *La Ciència i els Infants* (Science and infants) prize awarded by the Rotary Club of Manresa-Bages and UManresa-FUB with the intention of disseminating science in the early years of childhood. The schools of Sant Ignasi in Manresa and Pla del Puig in Sant Fruitós de Bages receive the second and third prizes, respectively. The astrophysicist from Manresa, Juan Ignacio Cirac participates in the award ceremony with a lecture on the computers of the future.

> ICL Iberia renews the collaboration agreement with the Lab 0-6, with the intention of contributing to promoting the interest in science at early ages and thus helping to foster scientific vocations in Catalonia.

> Almost 1,000 children participate in the pilot test of the Lab on wheels. It is a van equipped with scientific activities for children aged from 0 to 3 years old which travels to the nursery schools, co-funded by the Spanish Foundation for Science and Technology (FECYT), the Diputació de Barcelona and Caixa Bank.

Lab 0_6

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SCHOOLS WHICH HAVE VISITED THE LAB 0-6 BY EDUCATIONAL LEVEL

	Schools	Children
Nursery Schools	9	234
Infant Education	104	5,025
Primary Education	13	374
Special Education	9	193
TOTAL	**135**	**5,826**

FAMILIES WHO HAVE VISITED THE LAB 0-6

	Visitors
Children accompanied by an adult	1,187
Other companions	213

INFORMATIVE SESSIONS FOR TEACHERS

	Sessions	Attendees
At the Lab 0-6 (open training sessions)	11	544
At educational institutions (training on demand)	15	371
During educational workshops	8	417
TOTAL	**34**	**1,332**

OPEN TRAINING SESSIONS AT THE LAB 0-6 FOR TEACHERS

Title of the session	Number of sessions	Number of attendees
Lab 0-6, a place for science for children who investigate	4	283
Saturdays of science (with Marc Boada, Cristina Simarro, Carme Alemany and Digna Couso)	6	179
Training session on the Lab on wheels	1	82
TOTAL	**11**	**544**

OTHER INFORMATIVE SESSIONS

	Sessions	Attendees
To baccalaureate and Early Childhood Studies CFGS students	20	647
To Early Childhood Studies degree students	2	80
To master's degree students	3	38
TOTAL	**25**	**765**

Lab 0_6

FUB

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VISITS OF THE LAB ON WHEELS TO NURSERY SCHOOLS

Region	Number of schools	Number of children
Alt Camp	1	14
Moianès	1	21
Segarra	1	65
Tarragonès	1	69
Gironès	2	138
Terra Alta	2	28
Vallès Oriental	2	71
Maresme	3	161
Osona	4	89
Alt Empordà	5	173
Berguedà	6	102
Baix Camp	8	486
Barcelonès	10	613
Anoia	12	378
Baix Llobregat	12	771
Vallès Occidental	15	838
Bages	18	642
TOTAL	**103**	**4,659**

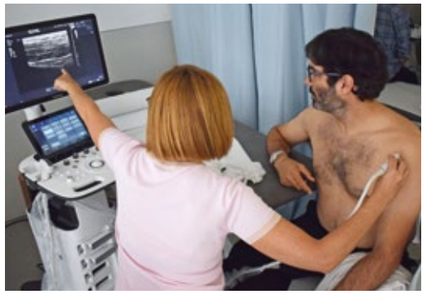
COOPERATION WITH THE LOCAL AREA HELPS TO INCREASE THE ACTIVITY OF THE CU+

CU+ makes a firm commitment to prevention with the promotion of healthy habits among different groups.

> The University Clinic (CU+) launches different activity proposals to combat sedentary lifestyles, among which there are physical exercise programmes of different levels of intensity, hypopressive exercises, motor control, relaxation and groups to go out for a walk or a run. Its goal is to promote healthy living habits among the university community.

> Fourteen professionals of the CU+ and professors linked to the Faculty of Healthcare Sciences of Manresa receive training in the use of portable echographers produced by the brand, Samsung. These devices have been incorporated into the equipment of the university within the framework of a collaboration agreement with the Korean multinational to train professionals in the use of the medical technology that they are developing.

> Professionals of the Physiotherapy service of the UManresa-FUB University Clinic collaborate with Caritas Manresa by giving a workshop on postural and back pain prevention to users who are part of a literacy group and another of the Ergonomics group aimed at people who Caritas are training to be home workers.



FUB FUNDACIÓ UNIVERSITÀRIA DEL BAGES

CU+ CLÍNICA UNIVERSITÀRIA

SPEECH THERAPY SERVICE

	Appointments	Sessions	Total visits
Private Health care	78	1,772	1,850
Bages-Solsonès Public Health Service	603	8,104	8,707
Provision of services to third parties	–	430	430
TOTAL	**681**	**10,306**	**10,987**

PODIATRY SERVICE

	Physical examinations	Chiropody	Foot arch supports	Appointments and pre/post care	Surgery	Total visits
CU+ podiatry service	1,069	1,906	434	47	13	3,469
Provision of services to third parties	–	2,122	–	1,024	81	3,227
TOTAL	**1,069**	**4,028**	**434**	**1,071**	**94**	**6,696**

PHYSIOTHERAPY SERVICE

Appointments/Sessions	Workshop group sessions	TOTAL
1,068	1,561	2,629

DIET AND NUTRITION SERVICE

Appointments	Workshop group sessions	Fifty-Fifty programme appointments	TOTAL
114	69	60	243

PSYCHOLOGICAL SERVICE

Appointments for adults	Appointments for children	TOTAL
104	49	153

PROGRAMME OF EARLY DETECTION OF HEALTH PROBLEMS IN SCHOOLCHILDREN (PDP)

	Children	Physical examinations	Schools
Manresa	923	1,161	17
Artés	134	190	2
Llissach School (Santpedor)	19	19	1
M. de Déu de La Gleva School	17	17	1
TOTAL	**1,093**	**1,387**	**21**

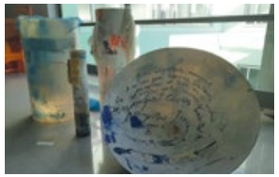
MORE FUB

THE UNIVERSITY COMMITTED TO ITS REGION AND ITS PEOPLE

> The *UniversiMés* programme completes the implementation of its two-year itinerary and starts the course with 40 students: 20 in the first year and 20 more in the second one. FUB and Ampans design and coordinate the teaching activity. BBVA CX and the Fundació Antigues Caixes Catalanes provide scholarships to guarantee the access of all the students to the studies.

> During the whole academic year, fifteen UManresa-FUB students who speak French as their mother tongue help 77 students in the fourth year of ESO and first and second level of baccalaureate in the La Salle school in Manresa in order to improve their communicative skills in the French language. This activity is carried out within the framework of a collaborative agreement between the two educational institutions.

> The FUB+GRAN Choir of the University Choir of the FUB participates in the show *Emociona't que és Nadal* (*Get emotional: it's Christmas!*) at the Conservatori Theatre. It is a concert-recital in which people of different ages, backgrounds and concerns, who understand that scenic arts and culture can be used as tools of social cohesion and transformation, take part.



THE HEALTHY AND CARING UNIVERSITY

> The FUB collaborates with the programme "The Invulnerable" in the organisation of the day for volunteers *Descobreix la màgia d'ajudar* (Discover the magic of helping) to value the role of volunteers and the transformative impact of their work on society. It is held on October 16th 2017 and is supported by the Obra Social La Caixa and CaixaBank.

> 126 people donate blood in the eighth edition of the Blood Donation University Marathon in which all the university centres of Manresa participate. Half of the donors donate for the first time.

> 223 people participate in the Healthy Week of UManresa. With the objective of promoting healthy habits among the university community, it offers fifteen initiatives related to nutrition, physical activity and mental well-being. Healthy Week is possible thanks to the involvement and collaboration of the professionals at the University Clinic, Ca l'Arpellot, Gimbe, els Penjats del Campus, the Agrarian School, the Municipal Swimming pools and DUO gym.

THE UNIVERSITY: A HUB OF KNOWLEDGE AND CULTURE

> On October 19th 2017, the professor of the History of Education at the University of Girona, Salomó Marquès, speaks of the teachers of the Republic in exile in the auditorium of the FUB. The conference serves to inaugurate the degree course in Early Childhood Education of the Faculty of Social Sciences of Manresa and at the same time is part of the cycle, *Democracy Report: the Civil War and the post-war period* of the UVic-UCC.

> The artist Lourdes Fisa presents at the FUB her exhibition entitled *Joc de mirades* (*Game of perspectives*), which includes a set of six works in different formats, techniques and supports. The concepts of discovery, transformation and dialogue link all of these pieces of art.

> Students and teachers of the degree in Early Childhood Education and teachers of the El Puig de Esparreguera School participate in the new season of the Memorial Space of the Manresa Regional Museum, which is dedicated to the theme "*Born in Manresa: Memory, art, pedagogy*". It is an exhibition that gives voice to the protagonists of the processes of maternity, paternity and childhood in Manresa.

> The Memory and History Association and UManresa-FUB offer a series of workshops aimed at teachers to learn how to use new technologies as an educational resource. In this second edition, 35 people have been able to learn techniques such as the geolocation of images, the creation of history itineraries with augmented reality, the use of ICT tools for projects or working with oral, archive and digital sources.

> The FUB's lobby hosts the exhibition *About Josep Maria Planes* (1907-1936). The exhibition, curated by the journalist Jordi Finestres and the professor at the UVic-UCC, Jordi Serrat, reviews the figure of this reporter from Manresa, considered to be a precursor of investigative journalism in Catalonia.

FUB PUBLICATIONS: MAKE UNIVERSITY KNOWLEDGE ACCESSIBLE

Mobilizaciones y inmovilizaciones, (Mobilisations and immobilisations), a book by sixteen authors coordinated by Rubén Castillo and directed scientifically by Susana Simó.

Three editions of the book have been published in less than one year. It is a manual that delves into the analysis of the techniques and materials used by health professionals working in the non-hospital setting to immobilise and mobilise patients. Apart from the interest generated by professionals, some educational centres have incorporated the publication into the recommended bibliography of vocational training cycles linked to emergency healthcare procedures.

Formación y desarrollo del talento. Una experiencia innovadora en organizaciones de salud (Training and development of talent. An innovative experience in health organisations) by Òscar Dalmau Ibáñez, director of the Manresa campus of the International Centre for Lifelong Learning.

This book analyses the lifelong learning programmes in the health and social sectors. It explains how strategic planning should be carried out and emphasises the need for training activities to be high impact immersive experiences so as to ensure a better acquisition of knowledge, as well as to make learning applicable to both the professional and the whole organisation or company.

Manual de accidentes de múltiples víctimes y catástrofes (Manual of multiple victim accidents and catastrophes), by fifteen emergency professionals, coordinated by Susana Simó.

Re-edition of this publication, specially designed for students of the Extra-hospital Emergency Master's Degree and the Multiple Victims and Disasters Accident Course. Taking advantage of the re-issue of the manual, a review and update of its contents has been made.

Introducció a la microeconomia (Introduction to microeconomics) by the doctor in Economics and professor of the Business studies degree, Jordi Franch.

The publication of this manual is aimed especially at students studying microeconomics, but is also of interest to all those people who would like to know more about the way markets work in today's society.

INSTITUTIONAL ACTIVITY

14-09-2017
The Manresa City Council Plenary appoints journalist Josep Maria Planes as an illustrious son of the city. The FUB is part of the commission that promotes this recognition together with the Association of Journalists, the Independence and Progress Foundation, the Memory and History Association of Manresa, the Desvalls Collective, the UVic-UCC, Òmnium Bages and the journalists and historians, Pep Corral, Jordi Finestres and Jordi Sardans.

25-09-2017
UManresa welcomes the 90 students of the first promotion of the degree in Medicine from the UVic-UCC, which begins its activity during the 2017-2018 academic year. The institutional event is presided by the dean of the Faculty of Medicine, Ramon Pujol, the president of the Foundation of Higher Health Studies (FESS), Josep Arimany, the rector of the UVic-UCC, Jordi Montaña, and the mayor of Manresa, Valentí Junyent.

29-09-2017
UManresa-FUB has 277 people graduating in the 2017 promotion and surpasses the number of 5,000 graduates in the history of the institution. Some 1,400 people attend the ceremony, which has the closing speech, *No estudiïs tant* (Don't study so much) given by Genís Sinca, journalist and writer from Manresa and the winner of the Josep Pla Narrative Prize in 2013.

23-10-2017
UVic-UCC celebrates for the first time in Manresa the institutional opening ceremony of the academic year. During the ceremony, the former mayor of Manresa, Juli Sanclimens, receives the Medal of the institution for his contribution to the University project of Manresa. The opening speech is given by the doctor in economics and professor of the Faculty of Social Sciences of Manresa, Jordi Franch, who analyses the economic situation of Catalonia.

25-10-2017
A group of directors from the company, Samsung visit the UManresa-FUB facilities to see at first-hand the simulation areas where the echographs produced by the Asian multinational are installed. The delegation is made up of people in charge of different areas of the company, both from the headquarters of Korea and from Europe. The central objective of the visit is to formalise a collaboration agreement between Samsung and UManresa-FUB for the training of health professionals in the use of ultrasound equipment. This is the first agreement of the Korean company with a university on the European continent.

13-11-2017
The students of UManresa who receive a scholarship grant receive the official document accrediting this at an event with the participation of representatives of Caixabank. The financial institution donates €30,000 to contribute to the enrolment expenses of 15 students. In return, these students take part in community work in different entities of the territory throughout the academic year.

20-11-2017
The Control Group-Sistemes d'Organització company makes an economic contribution of 5,000 euros to UManresa-FUB that allows the 33 laptops in the computer room to be renewed. During the previous year, another agreement had already allowed the university to license the SAGE accounting management software to contribute to the training of the Business Studies students on the programmes of Master's and Postgraduate Studies in Business Management.

19-01-2018
Fifty people participate in the International Congress of Pinea3 Living Organisations that is held under the title *Conscious leadership in V.U.C.A. times*. The attendees analyse how leadership of organisations should be in times of volatility, uncertainty, complexity and ambiguity. The Congress has the collaboration of TAGA, a consultancy firm specialised in the development of leadership, strategy and cultural change in companies, and UManresa-FUB.

25/26/27-01-2018
The VII Experimentation Fair for children aged from 0 to 6 years old that is organised by the Early Childhood Education Studies of the Faculty of Social Sciences of Manresa and the Rotary Club Manresa Bages takes place over two days during school hours to allow the attendance of all the groups of schoolchildren. It is held in the Technical Museum of Manresa and around a thousand children from 14 schools in Central Catalonia attend.

09-02-2018
The FUB, as a member of the 3Ct group, participates in the organisation of the *Conference on economic and territorial revitalization of non-metropolitan cities* within the framework of the commemorative acts of the 125 years of the Bases of Manresa. The economists Miquel Puig and Germà Bel, the mayors of Manresa, Olot and Balaguer, Valentí Junyent, Josep Maria Corominas and Jordi Ignasi Vidal, and the councillor for Urbanism and Economic Promotion of Reus, Marc Arza, take part. The debate is moderated by the Professor of the Rovira i Virgili University and president of the Catalan Geography Society of the Institute of Catalan Studies, Josep Oliveras.

17-02-2018
The FUB and the Foundation Aigües de Manresa-Junta de la Soya award the 2018 *Séquia Prize* to the doctor and biomedical researcher Pere Joan Cardona and to the Children's Choir of Les Escodines. The award recognizes the trajectory of people and institutions that work with a positive and constructive attitude to the benefit of the progress of society in Manresa.

06-03-2018
Gerard Duelo, ambassador of the Catalan cryptocurrency, the "croat" talks about "*The role of cryptocurrencies in the social context*" to a full house in the auditorium of the FUB2. At the end of the session, Duelo makes a donation of "croats" to the Althaia Foundation for the new oncology and haematology day hospital.

12-03-2018
The act of placing the first stone in the FUB3 building is the starting point for the refurbishment of two pavilions and the construction of a new building in the former slaughterhouse of Manresa. From 2019, the FUB3 must host the theoretical and practical lessons of the Physiotherapy studies, which currently take place divided between the main buildings, FUB2 and the University Clinic. The building works will allow the needs of the university campus space to be solved which has derived from the incorporation of the students of the degree in Medicine and the creation of two new vocational training diplomas on the Professional Campus. The construction will mean that the university will gain 1,749 square meters of constructed surface and 812 more of urbanised surface.

19-04-2018
The FUB hosts the second edition of the *Senior Interuniversity Seminar*, which has 85 participants. These conferences are an annual meeting of the participants in the educational programmes aimed at the elderly of the universities of Lleida, Andorra and the Manresa campus of the UVic-UCC. In this edition, the participants reflect on the third stage of life in different cultures of the world.

21-04-2018
More than 700 people take advantage of the open day in UManresa to find out about their courses for the 2018-2019 academic year. The number of visitors represents an increase of 16% in relation to the number of people who visited UManresa at the Open Day of the previous year. Of the 700 visitors, 244 are people directly interested in the studies and the rest of them are their companions.

09-05-2018
The nursing team of CAP Sagrada Família receives the recognition of the profession in the commemoration of the International Nursing Day hosted by the FUB. This is an event organised jointly by Althaia, the Sant Andreu Salut Foundation, the Official College of Nursing of Barcelona, the delegation of the Central Catalonia of the Catalan Institute of Health and the Nursing studies of the Faculty of Healthcare Sciences of Manresa.

28-05-2018
The School of Music of Catalonia (ESMUC) hosts its fifth Day on the Health of musicians and performing arts, an activity that this year deals with stage fear. The organisation of the day is shared between the Auditory Prevention Observatory for musicians, Mútua Intercomarcal, UManresa-FUB, the Taller de Músics and The School of Music of Catalonia.

INSTITUTIONAL ACTIVITY

29-05-2018
Sara Cousillas from the Institut Vilafant, Shalana Rodríguez from the Institut Pius Font i Quer in Manresa and Laura Macau from the Institut Ramon Muntaner in Figueres, are the winners of the seventeenth edition of the UManresa Awards for their research projects at baccalaureate level. In addition to these prizes, three awards have been awarded for the collective work of Carla Castro, Marta Garcia and Naia Almirall from the Institut El Castell in Esparreguera, Marina Bover from the IES Ramon Turró i Darder in Malgrat de Mar and Paula Gutiérrez from the Institut Pius Font i Quer. The awards ceremony includes a talk by the communicator, enthusiast and provocateur, Enric Bastardas about how to make a living doing what you love.

06-06-2018
Dialogues for the Future, a joint initiative between the *Regió7* newspaper, the UOC and UManresa, with the collaboration of the City Council of Manresa, discuss education and the transmission of values, either through school, television or sport Among others, the former secretary of Education of the Catalan Government, Antoni Llobet, the president of the Unesco Centre of Catalonia, Eduard Vallory, the head of news of TV3, David Bassa and the synchronized swimming trainer, Anna Tarrés take part. The opening talk of the conference is given by the professor of Psychology and Healthcare Sciences of the UOC, Jordi Solé.

12-06-2018
The Governing Council of the UVic-UCC approves the creation of three new chairs: Health and Population, directed by Roberto Elosúa; Mental Health, directed by Pere Bonet, with the co-coordination of Salvador Simó and Gemma Prat; and Simulation and Patient Safety, coordinated by Carlota Riera. The Chair of Simulation and Patient Safety has its headquarters on the UManresa campus, while those of Mental Health and Health and Population will be installed at the Althaia Foundation and on the UVic campus, respectively.

04-07-2018
The Executive Committee of the Bages University Foundation approves the creation of a headquarters in UManresa of the Centre for Innovation and Education in Education (CIFE) of the UVic-UCC. The institution must offer support and training to the teachers of early childhood, primary and secondary education in the central regions of Catalonia in their teaching work, especially regarding innovation in the classroom. Antoni Llobet is put forward as its coordinator.

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