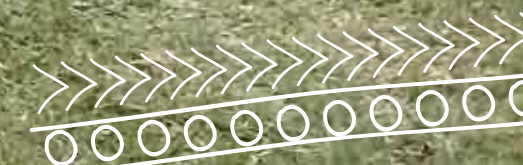


Winter School UCDB

researchers from four continents at





Erasmus Mundus program receives master’s degrees from 19 countries

They got to know sustainable
agriculture and tourism
projects in Miranda, Bonito,
Nioaque, Maracaju and
Campo Grande



The first edition of Winter School Brazil was held from July 24 to 31, in order to present students with realities of sustainable territorial development in different countries. The activity is part of the Erasmus Mundus international master’s program, which was created in 2011 by the European Union, which includes six renowned universities, among them the Don Bosco Catholic University (UCDB). The action, carried out by the Catholic, also counted on the partnership of Sebrae/MS.

“These 26 students from different places and countries are here to know our reality, to know our State and consequently to know the potentiality that we have”, said the Dean of the UCDB, Fr. Ricardo Carlos.

The coordinator of Erasmus Mundus UCDB, Professor Cleonice Le Bourlegat, highlights the importance of the master’s program. “One of the aims of this program by the European Union is interculturality. Brazil participated timidly. Only in the fourth semester the students could choose >>



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- ANEC - National Association of Catholic Education of Brazil
- ABRUC - Brazilian Association of the Community Colleges

» Brazil and this event brought all at once”. The scholars learned about five projects of sustainable agriculture and tourism in Mato Grosso do Sul. “It is very interesting to see how tourism has been organized here in Bonito and make a comparison with the realities that we have at home. We also had the feeling that it is very safe for visitors to have the tourist activities,” said the student of Albania, Estela Brahimllari.

At the end, the students presented a report of the visit. “I believe that all expectations have been achieved. We had a very high level of results with Winter School”, said the international coordinator of Erasmus Mundus, Marina Bertontin.

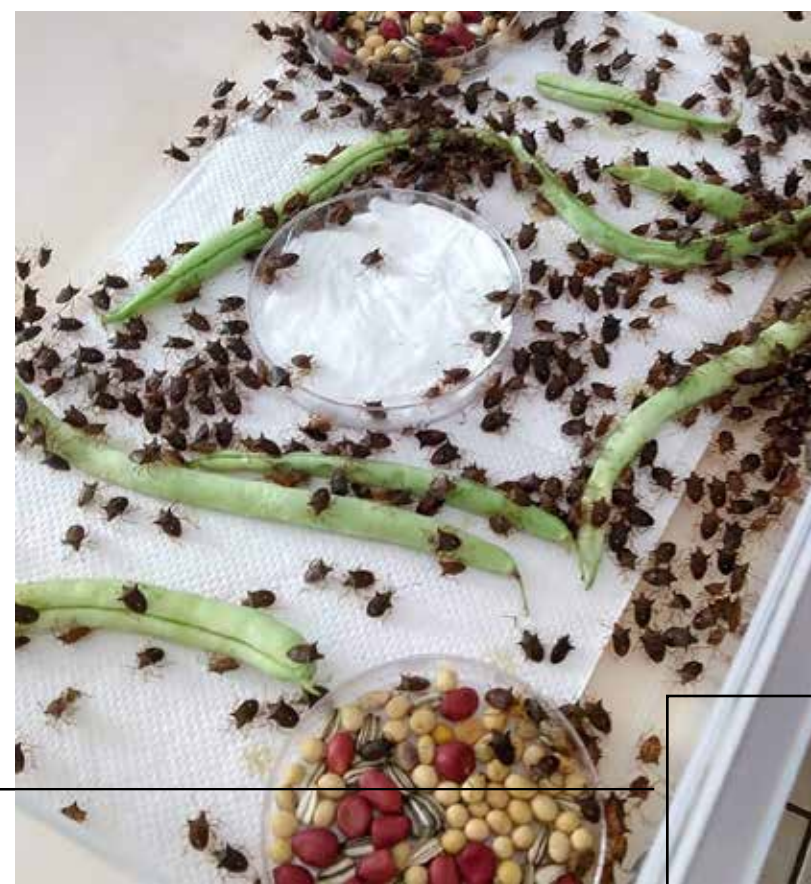


VISITED ENTERPRISES

- Terra Benta Campo Grande Project
- Gati Project, Aldeia Cachoeirinha (Miranda)
- Beautiful tourist attractions
- Andalucia Nioaque Settlement
- MS Maracaju Foundation

ERASMUS MUNDUS PARTICIPATING UNIVERSITIES

- UCDB
- Universita Degli Studi di Padova
- KU Leuven
- University of Ouagadougou
- Univesitè Paris 1 Sorbonne
- University of Johannesburg



UCDB diploma officially masters and doctors of six programs *Stricto Sensu*

The relevance of the Masters and Doctoral Programs of the Don Bosco Catholic University was celebrated in an unprecedented ceremony held this month. In the last two years, about 250 researchers have defended dissertations and theses in six programs and, before teachers and family, solemnly received the diploma from the hands of their coordinators.

A moment of emotion and gratitude.

“Within the tradition of the graduation of

graduation degree, we began today this special moment with our students of masters and doctorates. In the great majority, we have many students here coming from undergraduate courses; they are the fruit of Salesian education, who decided to continue their studies at Stricto Sensu. We want to solemnize and acknowledge the effort they have made over a long period of time. They are in society, contributing to the development of our city, the state”, said the Rector of the UCDB, Fr. Ricardo Carlos.

“Let us remember Nietzsche’s warning: There is a desert growing. Woe to him who cultivates deserts within himself. So let our science and our teaching practice not become the birthplace of barbarism, but let it be the sacred place on which we give praise to the giants upon whose shoulders we stand”.

Gillianno Mazzetto,
Master of Psychology
and Speaker of the
Ceremony

UCDB STRICTO SENSU PROGRAMS

- Biotechnology
- Biotechnology and Biodiversity
- Environmental Sciences and Sustainability
- Local Development
- Education
- Psychology



UCDB project is featured in world competition

A group of students from UCDB gained prominence in reaching the final of the Tshinghua-Santander World Challenges of the 21st Century, held this month in China. The finalist project suggests the use of pollen grains to elucidate crimes - through a mobile application and a special lens, it is possible to identify, count and trace pollen grains, providing expertise on crime scenes .

Ariadne Barbosa Gonçalves (PhD in Environmental Sciences and Agricultural Sustainability), Felipe Silveira Brito Borges (Computer Engineering), Juliana Velasques Balta (Civil Engineering), Milad Roghanian (Computer Engineering) and Geazy Vilharva Menezes (MS in Computer Science) integrate the study, which is part of the Technological Development and Innovation in Computational Vision (Inovision) group, Don Bosco Catholic University. The mentors are the professors Wedney Rodolpho de Oliveira and Dr. Hemerson Pistori.



How is the work done?

After collecting the pollen grains in the body of the victim, in the laboratory the material is identified and, with aerial and satellite images provided by the City of Campo Grande and the Ministry of Environment, through the georeferencing of the city's vegetation, it is possible to determine the type of vegetation (forest, undergrowth and urban vegetation). In homicide cases, for example, it is possible to know if the body was removed from place, the time of the crime, among other information.

“We had the opportunity to learn how to think about how to undertake our products, computer program and prototype of lenses, including how to make them marketing products. Interaction with Chinese culture, together with participants from other countries, provided us with exchanges of experiences that boost our professional and human growth”,

Ariadne Barbosa Gonçalves, Ph.D. in Environmental Sciences and Agricultural Sustainability

Palynology studies are a consequence of insect and larval research (entomology), which was also awarded nationally at the XIX Brazilian Congress of Veterinary Parasitology, held in Belém, Pará, in 2017.





Bem Gestar

Program offers free care for pregnant women and puerperal women

To bring more quality of life for both mother and baby, the Bem Gestar project was created at the Dom Bosco Catholic University. Aimed at women in any gestational period and also those who have recently had a baby, the extension offers free care based on three areas of health - Physiotherapy, Nursing and Nutrition.

“The program was created to meet the pregnant women of the UCDB itself and also the local community. They have the option to participate in all the actions provided by Bem Gestar or only

those in which they are interested”, explained the coordinator of the project, Professor Márcia Rotta.

In all, there are nine services offered in the clinical complex of UCDB that involve from the monitoring of pregnancy to the postpartum period. All attendances are carried out by the academicians under the supervision of the professs; currently there are 20 volunteer extensionists who participate in the action and render this service to society.

KNOW THE SERVICES OFFERED:

- Prenatal consultation with the UBSF support of the Jardim neighborhood Seminar to perform exams and delivery of medicines
- Follow-up of gestational development
- Relaxation activities in indoor heated pool
- Course on gestation and newborn care
- Preparation course for childbirth
- Dance Mommy Baby
- Prescription of nutritional diet
- Functional revenue workshop
- Postpartum follow-up

BUSINESS HOURS

With open enrollment to receive more patients, the Bem Gestar project is held in the morning, on Wednesdays and Thursdays, from 7:30 a.m. to 9:30 p.m., and in the afternoon period on Tuesdays and Thursdays, from 2:00 p.m. to 5:00 p.m. . Information: (67) 3312-3705 or (67) 98401-4136.

The first MS Integrated Environmental Protection and Research Center is launched at

The Ceippam is a partnership of the Dom Bosco Catholic University and the State Public Prosecutor's Office of Mato Grosso do Sul. First of the State, the site works with the Nucleus of Legal Practices (Nuprajur) and will have two "arms": a legal one, with the participation of professors and students of the Law course, and another technician, with the contribution of members of masters and doctorates of the Catholic.

Ceippam should bring more speed to the processes related to the environment in the State.

"This space in the University has one more objective: to unite to educate the new generations in taking care of the common house - as Pope Francisco refers in the encyclical letter Laudato Si to the environment in which we are inserted. I believe that this is the moment to try to mitigate the negative impacts that we cause in nature, and projects like this that cherish agility and research, will certainly make that contribution".

Fr. Ricardo Carlos, Rector of the UCDB

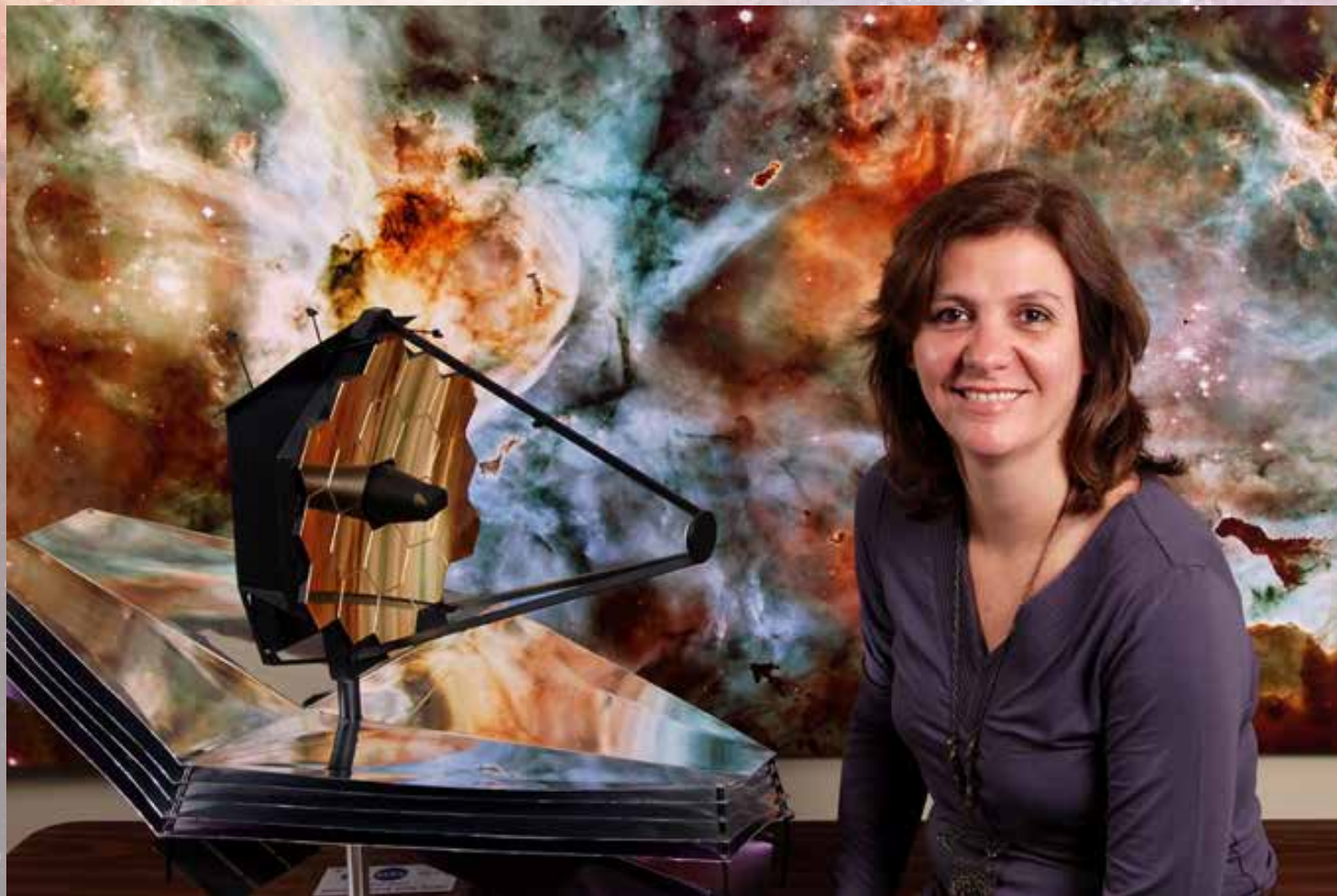


Four law students will be on site, under the supervision of Professors Elaine Cler and Raphael Chaia.

Public prosecutors and members of UCDB participated in training for two days to learn about the new method of work.

Technical center will assist MPE-MS in the work of geoprocessing and in the creation of a registry, bringing together specialists in several areas to subsidize process promoters and prosecutors.

Astronomer associated with Nasa is speaker who opens the V Saberes em Ação

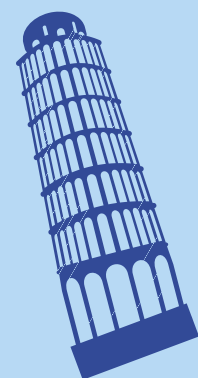


Known as “The Woman of the Stars”, Duília Fernandes de Mello is now one of the most famous names in Brazilian science abroad and will be at Dom Bosco Catholic University of Brazil (UCDB) in October to open the 5th edition of the Congress of Teaching, Research and Extension - Knowledge in Action. The first night of the event (23), which runs until the 25th, the associate researcher at NASA and professor at the Catholic University of America (Washington, USA), will give the lecture with the central theme “University: Infinite Knowledge Space”.

In addition to lectures and round tables, the congress brings presentations of works through oral communications, banners, gathering and product shows. In addition to the participation of UCDB undergraduate and graduate students, Saberes em Ação is open to students from other higher education institutions and has a space for high school students. To participate in the event, interested should make the registration through the site <http://saberesemacao.ucdb.br/>.

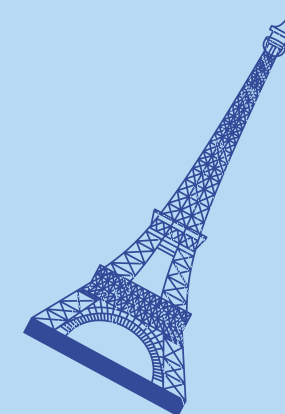
LEARN MORE ABOUT DUILIA

- * Graduated in Astronomy from the Federal University of Rio de Janeiro (UFRJ), Master by the Institute of Space Research (Inpe), and PhD from USP
- * Authored the book “Living the Stars” and produced more than 100 scientific articles
- * As an associate researcher at NASA, she discovered the Supernova 1997D and the Blue Bubbles
- * She was chosen as one of 10 women changing Brazil by Barnard College/ Columbia University in 2013
- * She is among the 100 most influential people in Brazil, according to Revista Época in 2014
- * Received the 2013 Professional Award from the Brazilian Diaspora-Ministry of Foreign Affairs and the Ministry of Industry and Trade/ABDI



UCDB

IDIOMAS



UCDB Idiomas offers classes in the Tamandaré campus

Students and teaching and administrative staff of Don Bosco Catholic University have an additional ease to learn a new language. In this semester, English and Spanish classes will be offered on Tuesdays and Fridays from 5:15 p.m. to 6:45 p.m. on the Tamandaré campus. Employees have special discounts, and those interested should register on the site www.ucdb.br/extensioncourses.

In addition to English and Spanish, German, French and Italian courses are offered at the basic, pre-intermediate and intermediate levels I and II. These classes take place from Monday to Friday, during the night, and on Saturdays, in the morning and in the afternoon, at UCDB Centro - Rua Barão do Rio Branco, nº 1811.

Information by phone (67) 3312-3354 or 3482.





BIOMÉDICO

o que vou ser quando
CRESCER?

One of the newest graduations of the Don Bosco Catholic University is the Biomedicine course. Many people are curious to know more about the profession and the course. “We basically study everything about human health. When the first Biomedicine course was created, there was a shortage of professionals specialized in teaching and research in the health area. During graduation at UCDB, students take theoretical and practical classes from the first semester of the course. Those who are interested in Biomedicine have to enjoy working in the laboratory”, explained Luana Silva



Soares, coordinator of the Biomedicine course at Dom Bosco Catholic University (UCDB).

Over time, the biomedical has gained the right to also act in the field of clinical analysis. Currently, the biomedical can also act in the area of aesthetics, hematology, blood bank, acupuncture, cytopathology, biophysics, auditing, among others. In order to achieve this qualification, the students should do the supervised internship in the area of interest, or there is still the possibility of qualifying in other areas through the postgraduate level. There are currently 35 possible qualifications.

WHERE TO

Identifies, classifies and studies the disease-causing microorganisms and researches drugs and vaccines in order to prevent diseases and epidemics and forms of treatment. The professional also performs tests and interprets the results of clinical analyzes, assisting the physician in the diagnosis of diseases and identifying contaminations in food. It can also work with hematological (blood) and molecular analyzes, production of bioderivatives (products obtained from vegetable raw materials) and research and quality control of products obtained by biotechnology, such as food.





Pastoral UCDB



Solemn Masses recall the 203 years of St. John Bosco

The 203-year anniversary of the birth of St. John Bosco was celebrated with three solemn masses for the academics and collaborators (16/8) and for the whole local community (19/8) in the University Parish that bears his name. On Sunday, a procession and feast was also held in honor of the patron saint of the Salesians.

John Bosco was born on August 16, 1815, in the village of Becchi, Italy. He was the youngest son of Francisco Bosco and Margarida Occhiena, had two older brothers, Antonio and Giuseppe. When he was just over two years old, he lost his father.

Bosco entered the seminary of Chieri in 1835, next to the Church of the Immacolata Concezione. He became a priest six years later, on June 5, 1841, when he was renamed Don Bosco. Soon he began his work with street children, evangelizing them and teaching them a profession.

In 1855, Don Bosco gave the name of Salesians to his collaborators. The first Salesians made the religious vows of chastity, poverty and obedience. In 1859, he founded the Salesian Congregation, with the mission of caring for the children. The Salesian name was a homage to St. Francis de Sales, the saint of delicacy in dealing with people.

