

UCDB

newspaper

Monthly Informative - 16th Year - number 298 - Campo Grande - March/2016



S-INOVA

EMPREENHIMENTOS INCUBADOS
ESTÃO EM **EXPANSÃO**





University is a place of daily renovation

Before anything else, I would like to wish the entire academic community of the University a happy and holy Easter. Let us work hard to leave in the empty tomb of the Risen Lord everything that stops us from being better and more humane people. In addition to all of the death situations that often affect our society, enslaving and putting us down.

We have completed the second month of academic activities and we can notice the dynamism expressed in every action that involves the three fields of a superior educational institution: teaching, research and extension. The university is renewed every day by the presence of each person that attends its premises.

Some of our rooms are being renovated and improved in order to better serve all the educational community. We intend to turn the hall of

the university into a spot of interaction, fraternity and friendship. The two new pastoral rooms in the blocks B and C will be welcoming places for meetings, and exchange of experiences between the academics, confirming the salesian and confessional identity of the university. How important it is that our guests are nicely welcomed into our home! The spacious and modern bus station will be this salesian house's landmark.


The project UCDB Connects Dreams and Inspires the Future is our mission to improve even more the standards of the quality of our services. That means providing the chance that each student finds ground to establish connections between the expertise and life in service to the society. The current exhibition showed at Bosque dos Ipês Mall is one of so many demonstrations

of these possible connections: university, culture, society, knowledge, expertise, etc., thereby establishing a web of life.

In addition to that, we're planning the designs of the Technological Park and the Zoo and Botanical Park. They will be the result of the efforts of the academy, the private initiative and public power. They'll be places for entrepreneurs and innovators of our society, besides focusing on the progress of the sciences, job generation and internship grounds in different areas of knowledge.

May God bless us and all our projects, so that if it's the Lord's will, the latter can be used for the common good of the society.

Fr. Ricardo Carlos
Dean of UCDB



A phrase from Don Bosco

"Take courage and pray; your guardian angel will also pray for you, and your prayers will be answered. Pray to your guardian angel. Invoke his aid if you should find yourself in any serious danger of body or soul, and I assure you that he will help and protect you."

Office information



Chancellor: Fr. Gildásio Mendes dos Santos

Dean: Fr. Ricardo Carlos

Dean for Administrative Affairs: Brother Herivelton Breitenbach

Dean for Institutional Development: Brother Gilliano Jose Mazzetto de Castro

Dean for Pastoral: João Vitor Ortiz

Dean for Graduate: Conceição Aparecida Butera

Dean Research and Post Graduate Studies: Hemerson Pistori
Dean for Outreach and Community Affairs: Luciane Pinho de Almeida

Translator: Emanuelle Paim

THE UCDB NEWSPAPER

Elaborated by the Communication Directorship of the Dom Bosco Catholic University, by Press Advisory Department.

Director: Jakson Pereira

Journalist: Sílvia Tada (DRT: 33/17/13)

Reporter: Gilmar Fernandes (082 MTB/MS)

Trainees: Andressa Moreira, Gabriel Bittar, Mariana Ostemberg and Mylena Ensinas

Diagramming: Maria Helena Benites

Revision: Maria Helena Silva Cruz

Circulation: 8.000 exemplares

Telephones: (67) 3312-3300 or 3312-3353

E-mail: noticias@ucdb.br

Site: www.ucdb.br/Facebook: UCDB MS/Twitter: @UCDBoficial



The entity is affiliated to:

IUS - Instituições Salesianas de Educação
Superior
ANEC - Associação Nacional de Educação Católica Brasileira
ABRUC - Associação Brasileira das Universidades Comunitárias

INDEX

3
EVENT

4
INTERVIEW

5
POST-GRADUATION

6 and 7
INNOVATION

8
CULTURE

9
RESEARCH

10
PEOPLE MANAGEMENT

11
SECRETARIAL

12
SALESIAN SANTITY



UCDB Connects Dreams exhibition brings science and culture to the mall

Visitors can learn more about the university's projects.

SILVIA TADA

The exhibition UCDB Connects Dreams shows the visitors a sample of what is developed by the Catholic University Don Bosco in the research, teaching and extension fields. Until April 13, visitors will be able to see taxidermied animals, snakes, racing cars and aeromodelling, in addition to cultural attractions on weekends.

"It's very important that the university receives the community, but it's also essential for the academy to be off campus and close to the population. Here is a little bit of our researches, and

some of our projects, all of them aim to help in the professional formation and benefit the society", stated the Rector of UCDB Father Ricardo Carlos, during the opening of the exhibit.

According to Br. Gilliano Mazzetto, Pro-Rector of Institutional Development of the University, "the main goal, as its name suggests, is to connect the dreams of each person that is there. Dreams and hopes are what help us move forward, and UCDB is proposing a project to inspire the future. And to start inspiring the future, we must start dreaming

in the present, we need to have hope in the present. That explains the name of the project, connect dreams, so that the future is really possible."

The teacher Laís Meirelles da Silva and the driver Rogério Sandim Lopes were impressed by the attractions brought to the mall. "I saw the exhibit from upstairs and I came to check it out right away. I really liked the giant armadillo (taxidermied) that we are not able to see in the nature anymore. The snakes were what I really wanted to see, though. I think it is a very interesting animal. I already knew UCDB's work in this area and I am very happy to see the project accessible to the whole population" stated Laís.

"I already took pictures with the maned wolf (Guará wolf) and posted on my social network, because he looks like our dog", explained the waiter Reginaldo Melo, also a visitor, referring to another taxidermied animal brought to the mall from the Museum of Cultures Don Bosco." Plenty of people don't have the chance to go to the Pantanal and see animals from up-close. This is a very interesting opportunity", he added.

ATTRACTIONS

Projects of racing car designs and aeromodelling (University Formula, Sae Baja and AeroDesign) are among the attractions. They allow the visitors to see cars from up-close, take pictures, and learn more about how they work.

The 65-year-old Museum of Cultures Don Bosco brings to the mall a sample of its collection, in particular taxidermied animals of the Brazilian Fauna, especially from the Cerrado.

On Wednesdays, Fridays, Saturdays and Sundays, the UCDB's vivarium will bring snakes and amphibians that are part of our lab and used in graduate and post-graduate researches.

On the weekends that UCDB Connects Dreams is at the mall, the cultural groups of the Institution (Coral UCDB, Aves Pantaneiras, and Grupo de Cordas) will perform at night.

EVENT: Bosque dos Ipês Mall is located at 4796 Consul Assaf Trad Avenue, Novos Estados. Monday to Saturday: from 10 a.m. to 10 p.m. – Sundays and holidays: from 12 p.m. to 8 p.m.

PHARMACY

UCDB NEWSPAPER: What professional abilities is the graduation in Pharmacy focused on?

ALEXANDRE ALVES MACHADO: The Pharmacy National Curricular Guidelines (Res. CNE/CES n. 02/2002) define the action areas of the pharmacist as being, expertise, medicines, clinical and toxicological analyses and foods. The performance in the medicine field is exclusive from the pharmacist who works on research, development, production, quality control of stock management, pharmacovigilance, dispensation, and pharmaceutical care to promote the rational use and the safety of the users of the medicaments. In the other areas of professional scope shared with other professionals, pharmacists are recognized by their clinical and analytical capacities. In their formation, they study the body, chemistry, and acquire specific knowledge on pharmaceutical sciences. It is necessary that one counts with discipline, concentration, analytical thinking, and calculus abilities. On the other hand, to improve their professional practice, pharmacists often develop other abilities, such as, communication, empathy, neatness, entrepreneurship and management. Nowadays, it is indispensable that pharmacists develop knowledge, abilities, and attitude for the clinical performance to act through their knowledge in benefit of the patient.

UCDB NEWSPAPER: What makes the UCDB classes different from other universities?

ALEXANDRE: We have a modern educational project, with theoretical material, hands-on activities and internships that allow a formation in all practice areas. The faculty is composed by masters and doctors pharmacists in different areas of the profession, providing the students vast opportunities of scientific initiation in research. The laboratories of chemistry, production and quality control of medicines, bromatology, food technology, clinical analyses, among others, enable the development of abilities and attitudes that are essential for the formation with quality and linking theory to practice. The course of Pharmacy at UCDB encourages a multiprofessional interaction between healthcare courses, such as Nursing, Physiotherapy, and Nutrition, which gives the students the chance of sharing contents and hands-on activities by constant interaction with the

community and health services.

UCDB NEWSPAPER: How are the classes at UCDB?

ALEXANDRE: The Pharmacy student is supposed to be graduated within 10 semesters (5 years), with morning activities, formation and internships in the pharmacists area (i.e. medicines, clinical and toxicological analyses, foods, and complimentary activities). The internships are done between the eighth and the tenth semesters, and aims to stimulate the Pharmacists to experience pharmaceutical activities, such as dispensation and manipulation of medicines, as well as in other practice areas, with opportunities in several health services in Campo Grande and other cities in the state of Mato Grosso do Sul.

UCDB NEWSPAPER: How is the labour market for the pharmacists? What are the most promising areas of the profession?

ALEXANDRE: Nowadays, pharmacists count with a vast labour market in the area of medicines, in the public and private sectors, in drugstores, manipulation pharmacies, hospital pharmacies, laboratories for analysis of quality of inputs, medicines and cosmetics, among others. Pharmacists are also requested in laboratories of clinical and toxicological analyses, in criminal forensics, and laboratories of genetics. In the food area, the labour market is also promising as it is increased the necessity of analyses that guarantee the quality of the food and the innovation of the development of the products, especially in Mato Grosso do Sul, where we value a lot the agrobusiness chain.

Alexandre Alves Machado is graduated in Pharmaceutical Biochemistry, has a Master's degree in drugs and medicines, and is a doctor in Pharmaceutical Sciences, all by the University of São Paulo. Currently, he is the coordinator of the course of Pharmacy in the Catholic University Don Bosco.



Alexandre Alves Machado*

PHILOSOPHY

UCDB NEWSPAPER: What professional abilities is the graduation in Philosophy focused on?

WERCY RODRIGUES DA COSTA JÚNIOR: Maybe I can start by saying that the its main goal is to have Philosophy graduates that are able to act in a critical, systematic, and ethical way, along with the educational institutions and in social and community organizations, not only in Campo Grande, but also in the entire state, and in every part of Brazil. Besides that, philosophers may contribute to formation, even if in a preparatory way, providing Christian Philosophical or humanistic Philosophical foundation. The formation of the academic is focused on the analyses and synthesis of classical texts, essential and common problems of the History of the western philosophy, activities of philosophical reflection through the systematic involvement in studying groups and projects of university extension, education activities, and investigation in view of applied philosophy (case studies), and by the preparation of research projects and theoretical production (Course Conclusion Paper). Also, we seek to promote the investigation of new horizons of the professionalization of the graduates of Philosophy, offering extension activities that envisage the local community's needs according to the course's nature. Some graduates continue their studies in Master's or doctoral courses, while others use their philosophical formation as a continuation to their academic life. Metaphorically speaking, the higher the building you wish to build is, the deeper its foundations need to be settled. That's what the philosophy formation can offer!

UCDB NEWSPAPER: What makes UCDB classes different from other universities?

WERCY: Definitely the professors. I usually say that coordinating the Philosophy course is a calm, peaceful and fulfilling experience. All the professors try to identify with the course. Very few professors were not academics of the course. The level of involvement with the course and how passionate they are while developing their activities is very noticeable. Almost all of them were my professors. That's why it is a connection

that goes beyond coordinator – faculty relationship. We are friends and we look out for each other. We also prioritize our students' intellectual formation (theoretical-practical), while preparing them for the integration in possible working fields.

UCDB NEWSPAPER: How are classes at UCDB?

WERCY: The Philosophy course is now in a transition process. We are finishing the licenciature course, there are just two more groups left, and this year we will start Bachelor Courses. The licenciature classes are at night and on Saturday mornings. While the Bachelor classes are in the morning, with no classes on Saturdays. Since the very beginning, the philosophy course at UCDB aims to support the necessity of the two kinds of academics that attend the course. Both the licenciature and the bachelor courses have a minimum duration of six academic semesters. The course demands extraordinary dedication to readings and writing production, as well as availability on account of its academic contents and formation activities. Also for the internships, orientation for the monograph, and very important participations in placement groups, scientific initiation, thematic studies in philosophy and academic extension.

UCDB NEWSPAPER: How is the labour market for the philosophers? What are the most promising areas of the profession?

WERCY: According to the Student Guide, Philosophy being a required subject in high school in both public and private schools, has helped expand the market for licenciates all over the country. For the bachelors, teaching at universities still is a natural path. But the professional acting field can expand. The proficiency in foreign languages, for example, can help the graduate run for scholarships in universities or to work in translations of classical books. The formation in philosophy might represent a competitive differential in many careers, such as jurists, psychologists, neuroscientists and linguists. Philosophy graduates are required to work in interdisciplinary groups of research in knowledge-based sciences and neurosciences, as well as in the bioethical field – that studies ethical matters that emerged, especially from the advance of the biological and medical sciences. (Retrieved from: guiadoestudante.abril.com.br/profissoes/ciencias-humanas-sociais/filosofia-686325.shtml).

Wercy Rodrigues Costa Júnior is graduated in Philosophy and has a Master's degree in Education by UCDB. Currently, he is the coordinator of the Philosophy course in the institution.

Wercy Rodrigues Costa Júnior*



The university starts the formation of new doctors

post-graduation

Doctorate programs in Biotechnology and Local Development are being added to the existent ones, Education, Psychology and Environmental Sciences, and Agricultural Sustainability.

GILMAR HERNANDES

Bringing innovative solutions of sustainable socio-economic development and bioproducts related to health, farming, industries and environment guide the work line of the two new *Stricto Sensu* post-graduate programs in Local Development and Biotechnology of the university. The two new programs have been approved by the Ministry of Education, through the coordination for the Improvement of Higher Education Personnel (CAPES), integrating the existing doctorates of Education, Psychology, Environmental Sciences and Agricultural Sustainability.

“These two doctorate courses complete the group of five doctorates in the university and, above all, it means the conquer from the efforts and work of all the academic community, in particular the professors and researchers involved in the *Stricto Sensu* post-graduation. The two programs aim to reassure the university’s main goal: research, and to present all these investigations and scientific theories in order to benefit us all” says UCDB’s rector, Father Ricardo Carlos.

According to the coordinator



The activities of news courses of post-graduation have already started at UCDB

of the Master’s and Doctorate Program in Local Development at UCDB, Doctor Arlinda Cantero Rosa, the main goal is the formation of professionals that are capable of going beyond limits of disciplinary knowledge, acting in local development processes in context of territorialities, by appropriate and innovative actions adjusted to the territorial peculiarities. All that, with a view to a connected world, more specifically, a tripod – researcher, professor, and professional.

In her opinion, the researchers have brought new solutions for the socio-economic sustainability and cultural development. Which are essential for the state, the mid-west region, and the whole country.

“Among the challenges faced by the professional of Local Development, there is the one of

assisting the state to encourage a path of new achievements in a globalized world, and the support for both regional and national development. That means contributing for the productive and social inclusion, as well as cultural in different segments of the society, in particular the vulnerable ones”, explains Arlinda Cantero.

The UCDB coordinator of Master’s and Doctorate in Biotechnology, professor Doctor Cristiano Marcelo Espinola Carvalho, highlights that the program aims the creation of human resources, and scientific and technological knowledge that contribute to a sustainable development of the Mid-west region. “We seek the development of bioproducts and bioprocesses aimed at the healthcare area, farming, industry and environment, creating

conditions for the establishment of a biotechnology pole region that can add value to products of the Cerrado and the Pantanal, that directly fits our research themes”, stated Cristiano.

Carvalho adds that doctors in Biotechnology must have a solid scientific formation that enables them to act in teaching and researching in the Biotechnology area. “One will also have to be able to be integrated into activities of technology innovation and extension, besides industry sectors and biotechnological services, presenting a high level of critical sense towards problems related to their working area. Therefore, being capable to distinguish the relevant aspects from the scientific, technological, humanistic, social, economic and political point of view”, he notes.

According to the coordinator, the new Biotechnology doctors will be able to perform, independently, duties such as elaborating and coordinating research and technological development projects, as well as working in activities in which innovation, research and technological development experiences are fundamental requirements.

SERVICE: Local Development Master’s and Doctorate phone number: (67)3312-3612; Biotechnology Master’s and Doctorate phone number: (67)3312-3768.

S-Inova completes its first year with expanding projects

New edital is already available for business incubation

GILMAR HERNANDES
ANDRESSA MOREIRA

The Agency of Innovation and Entrepreneurship of the Catholic University Don Bosco – S-Inova completes, this month, one year of existence with expanding projects. And it counts with results from the first business incubations:

Anna Mattos Cosmetics Industry, Renergize, Via Láctea, iStacione, University-company development Institution, and Pec BR Agrobusiness Solutions.

Last year, PECBR received the Valuable Professional Award, promoted by Meeting Pro-Fissa, showing the performance of potential entrepreneurs by

S-Inova. “The companies really show potential of fast expansion and maturity, and they are very happy about the results”, emphasizes Neila Farias, founder of S-Inova.

According to Neila, the agency connects the companies, the university and public organizations. “In addition to all the orientation for projects and business consulting, we also offer the infrastructure. The companies have access to the infrastructure, administrative support, and all the courses and lectures offered for free all year long”, she explains.

For those that still don't have infrastructure to enter the



In meeting at the end of 2015, entrepreneurs, professors and employees connected to S-

market, the best option if the pre-incubation. “The entrepreneur will be trained and submitted to an incubation selective process”, states Neila. The edital for the projects selection for the S-Inova pre-incubation and incubation programs will be open until April 6, 2016.

The university also intends to build a technological park in the next years, to benefit the areas of

entrepreneurship and technology, since there already are two sustaining bases: S-Inova and the Tuiuiú Foundation.

SERVICE:

S-Inova is located next to the university's library. It is open from Monday to Friday, 8 a.m. – 5 p.m. For more information call: (67)3312-3578 or contact the email s-inova@ucdb.br.

RENERGIZE



“S-Inova and all partners contributed for my training, exposure to the market, and even their premises were essential for the development of the project, now called, Renergize”, highlights the entrepreneur Filipe Ribas.

Renergize is a company of energy efficiency focused on encouraging the use of electrical power in a conscious, appropriate, and efficient way, minimizing risks and reducing losses. The solutions offered are designed for each customer according to their needs, as long as integrated in the process of electrical power, such as electrical projects, lighting, consultation, auditing, and inspections.

iSTACIONE



iStacione is a... the use of came... helps control th... the license plate... payment and re... project is still be... “It's our fir... university. For u... environment is... and networking... for a company... entrepreneur Jo



S-Inova took part of it

The results of the pre-selection of the projects will be released on April 11, and the selected ones will attend lectures and classes from April 11 to 15. The pre-selected drafts must be orally defended in front of the selection board on April 15, and the final result will be released on April 27.

a management system of access to vehicles by cameras, and a character recognition software, that the entry and exit of vehicles simply by reading the license plates, with no need of tickets. All the process of registration is done via cell phone. For now, the system is being planned and is not on the market. The entrepreneur has experience in an incubator inside the university, working in partnership with the academic community, something new that has brought knowledge to the market. Being inside the university opens doors and adds credibility", explained the entrepreneur Evaristo Esteves Jr.

ANNA MATTOS COSMETICS INDUSTRY



"The role of S-Inova in our company is essential, because it chose us as incubator and was able to provide all the knowledge we needed. Starting by notions of entrepreneurship through classes, consultations, and all the support from UCDB, with research that allows the development of our products", stated the entrepreneur Anna Mattos.

Last year, the Anna Mattos industry opened a store at the International Airport of Campo Grande. The products sold are made out of bioactives from the Cerrado, initially, the so called "barbatimão". This year, their goal is to establish a network of resellers, or direct sale, and expand the points of sales to four other Brazilian airports.

PEC BR AGROBUSINESS SOLUTIONS



"With S-Inova's help, I'm creating a project of slaughters certification, and meat certificate. It aims the improvement of the raw material of frigorifics through my clients, and to provide data so that they can increase their sales and profits. They helped me a lot with information about new tendencies of the market", explains the entrepreneur Caio de Assis Rossato.

According to him, he worked at a frigorific before and he realized the necessity of investment in this area. He noticed that rural producers didn't have information or knowledge about the income from the product they provided to frigorifics, the carcass. Because of that, he decided to build up a company that provides consultation in slaughter, and he has been working in this area for over a year.

UNIVERSITY-COM- PANY DEVELOP- MENT INSTITUTION (in portuguese: IDUE)



"With support and orientation, S-Inova tries to provide to the incubated companies the necessary conditions to structure the projects, such as coaching, lectures, infrastructure support, information about the current legislation, among others. Our products are the services, therefore, they are advertised by our logo", explains the entrepreneur Ivanir Casagrande.

The Institute is a company incubated with UCDB S-Inova and develops projects to create opportunities for both the academic community and companies. This way, providing consultation services, coaching, lectures and classes, focusing on hands-on activities related to the theories that are learned in class.



In tribute to the great sul-mato-grossense's artists the courses of History and Architecture hold a cultural maze

UCDB brings exhibition about regional artists to Culture Memorial

Institution will also receive a sample of local handicrafts

GABRIEL BITTAR

Labirinto Cultural (Cultural Maze) is a tribute from the courses of History and Architecture to the great artists of Mato Grosso do Sul.

The sectors of Culture and Art of UCDB, coordinated by the professor Roberto Figueiredo, in partnership with the Apolônio de Carvalho Culture Memorial strives to value the artistic work of the state, and to assist the academics of two courses to learn about scientific poroduction, contributing to the city and the students' formation.

Starting on April 2 and also during May, the project Labirinto Cultural will be displayed at the Apolônio de Carvalho Culture Memorial, at 559 Fernando Correa da Costa Avenue, downtown – Campo Grande, during office hours. While UCDB will bring the exhibit “O artesanato em Mato Grosso do Sul”, that shows the artistic work from Mato Grosso do Sul by artworks made by indians, ceramic pieces and a lot more. According to Professor Roberto, the idea of the partnership is: “helping and bringing information and

appreciation of the state's culture to the population”.

The Labirinto Cultural is a research project and intends to encourage the academics of History and Architecture to study and learn more about the living artists of Mato Grosso do Sul. The researches, done by interviews, are already in process for 3 years and fit in the subject of Art History, which connects two courses. Roberto Figueiredo talked about the dynamic of the project. “More than 100 banners are displayed in the shape of a maze, that's why the project is called “Labirinto Cultural” (Cultural Maze).

In addition to that, the project also helps all the students to learn about scientific writing and innovative project organization. “The project was presented in the second Congress Knowledge in Action, and there were lots of visitors since theyr could walk through the maze. That's why we decided to present the project in different places and look for partnerships”, states Roberto.

For more information, call (67) 3312-3406



Projects involving drones are developed at the university

The group VantAgro studies the use of devices in the analysis of plantation

MYLENA ENSINAS

The union of technologies of computer vision and use of unmanned aerial vehicles (drones) have generated positive results that can, for example, benefit rural producers when handling soy crops. Researchers developed by the Post-Graduation program in Environmental Sciences and Agricultural Sustainability - UCDB Master and Doctorate are in the final stage and may soon be available to the population. They are part of the project VantAgro, coordinated by the professor Doctor Hemerson Pistori.

VantAgro uses, in a practical way, the drones technology in the development of the researches, aiming to provide even more efficient results. The goal is to join equipment and technique

in the agronomy, anticipate events and gain time in the crop production.

The research is divided into three parts: pest assessment, diseases and weed roots in the soy. All of them are monitored by a drone, to validate the results obtained. This validation is done by planting half a hectare of soy, separated in four quarters. Each quarter received 0%, 30%, 60% and 100% of the recommended fungicide doses for planting, this was developed in December. The harvest happened on March 15.

On the first year of research a test was done to validate the technique, and now, new tests are being done to validate the results, as well as the research.

The Master's student, Diogo Soares, is in charge of evaluating the worms and bugs' attack. His research is primarily done in the

field, doing the repetitive capture of bugs five times by row. The research is based on algorithms that he developed himself, obtained by the drones captures, all over the plantation. The real harvest is necessary to validate the results obtained through the system created by the student. "It's very fulfilling to see the usefulness of the project, because most of the other projects are not applicable. Trying to solve the population's problems, and improving the agriculturists' lives is very rewarding", stated the student.

The doctorate Gercina Gonçalves approaches another branch that studies the incidence of leaf pests in the four presented quarters. In the first quarter, with no fungicide, two pests were found: Mildew, in which the leaves gain a pinkish aspect, and the "Macha-

Alvo" (*Corynespora Cassiicola*), that causes circle stains on the leaves. "It is expected that on the first quarter the soybean is more affected by the pests than on any other quarter. In order to prove that, we used scales to know if they are within the standards."

The coordinator of the project, Master Denilson de Oliveira, pointed that this is his first involvement in a multidisciplinary experiment, resulting from the combination of Agricultural Sciences and Computer Sciences for the development of the research. "The experiment is arduous and requires a lot of attention, because we must check on the crops every week. It is an intensive care and we hope the results can benefit soy producers and computer technicians", stated Denilson.

THE IMPORTANCE OF INCLUDING PEOPLE WITH DISABILITIES AT THE LABOR MARKET



Work has significant influence on workers, especially on their fulfilment, motivation and efficiency. It is an important part on one's personal life development, identity building, and it is essential for social inclusion.

The inclusion of people with disabilities is a great opportunity for the companies, because it helps on the demystification of this condition. Therefore it is possible

to reduce or even eliminate prejudices.

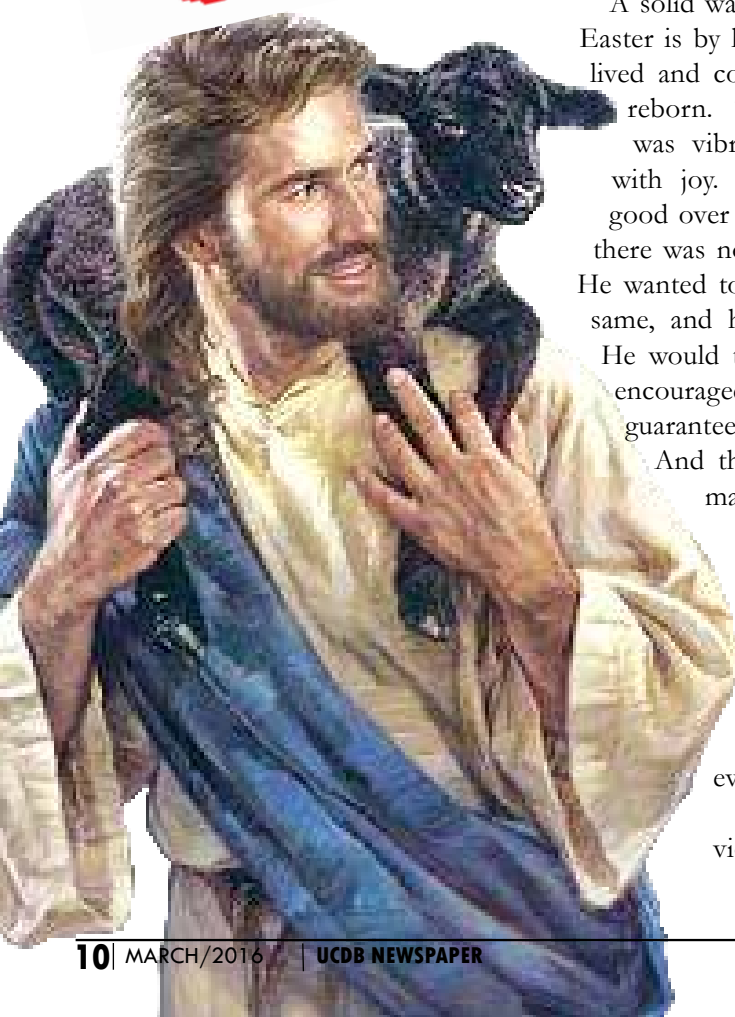
For the professionals of disabilities, it is a chance to work and get paid for it. Being useful to the gain of self-esteem and autonomy.

Edna Luiza Machiavelli
Coordenação de Desenvolvimento Humano e Institucional

The plain and effective inclusion in the society is the right of every citizen. Respecting and accepting people with disabilities is part of human diversity and humanity.

PASTORAL
MOMENT

IN YOUR HEART, RISEN JESUS!



A solid way to show the meaning of Easter is by looking at Don Bosco. He lived and conveyed Jesus Christ alive, reborn. That's why his message was vibrant, and above all, filled with joy. For him, the victory of good over evil was consolidated, and there was nothing left to be afraid of. He wanted the teenagers to feel the same, and he filled them with hope. He would talk about a new life, and encouraged them to dream, with the guarantee that it would all come true.

And those boys that were poor, marginalized, exploited, and often watched others die from starvation, cold or violence, couldn't hear better news. They also started to believe in the message of the Risen Lord that made everything new.

When the certainty that the victory of Christ over death and evil was settled in those teenagers' hearts,

everything started to gain a new perspective. Studying represented life. Work represented life. Relationships represented life, and life is the stage where God takes action.

Don Bosco's words were as meaningful and deep as his gestures. His words and attitudes would always indicate that Jesus is alive.

Watching him talk to people was enough to be sure that his message was life. One could tell that something deep and genuine moved him by watching his work. The presence of Christ was obvious when he walked around the streets and dedicated himself with compassion and kindness to every person in need.

His optimism, happiness, and hopes were never affected by eventual difficulties, misunderstandings, persecutions, and pain. Suffering because of Jesus was a cause of joy for him. He firmly carried this lesson from the Apostle Paul.

Don Bosco's Easter attitude certainly affected those around him. He would always insist on referring to his teaching environment (his house) as a festive oratory. Easter was the greatest celebration of his joy and also the consecration of a conviction: the only thing that could be found in the intimacy of the heart of this man of God, would be the Risen Jesus Christ.

Services are being provided on campus

Request and withdrawal of documents can be done at the AASs in a quick and simple way

MARIANA OSTEMBERG

The Advanced Academic Secretariat is an extension of the Academic Secretariat, where the students have a closer-by place to quickly solve their problems. It is located on the upper floor of the blocks A, B, and C.

Certificates of registration, educational history, education plans, compensations of absense, makeup exams, and group changes can be requested, authorized or withdrawn at AAS. It is open from 8 a.m. to

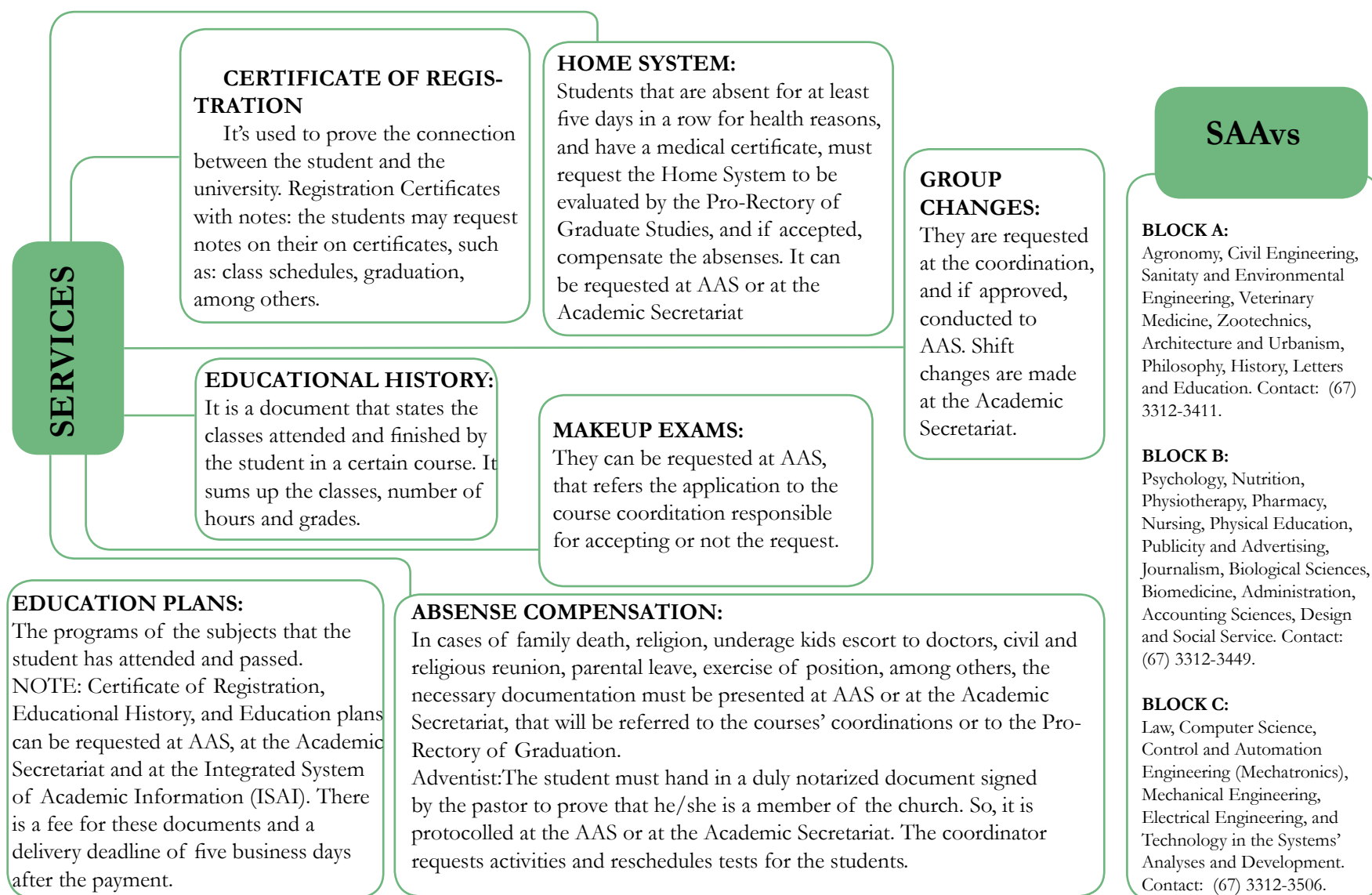
10 p.m.

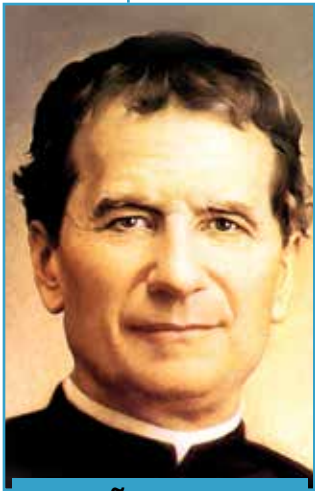
The AAS was important for Jean Kleber da Silva Leite, Pedagogy graduate, who needed to change to a different group. "It's very nice to have the AAS close-by, because we avoid long lines and spend less time solving small problems", stated Jean Kleber.

According to the student, the service is very good. "I obtained the authorization from my coordinator, and the secretary completed the change very quickly", he added.



Advanced academics secretariat are opened from 8:00 a.m. to 10:00 p.m.





JOÃO BOSCO

1815 - 1888

John Bosco was born in a peasant family on August 16, 1815 in Castelnovo d'Asti, Italy. His father, Francisco Bosco, died when he was two years old. His mother, Margarida Occhiena, raised Antonio, Giuseppe and John

by herself. She was a wise educator, and she used her kindness and unwavering faith to turn her house into a domestic church. Since John was little, he wished to become a priest. At the age of nine, he had a dream that revealed to him the future mission: "Make yourself humble, steadfast and strong", a lady wearing a mantle glowing told him. "And what you will see happen to these animals you will have to do for my children. I'll be your teacher, and in due time everything will be clear to you." Ever since he was a boy, he would put on magic shows to his friends, in parallel with his work, prayers and religious studies. The old Priest Giovanni Calosso was a great supporter to Bosco's studies. On the other hand, his older brother Antonio

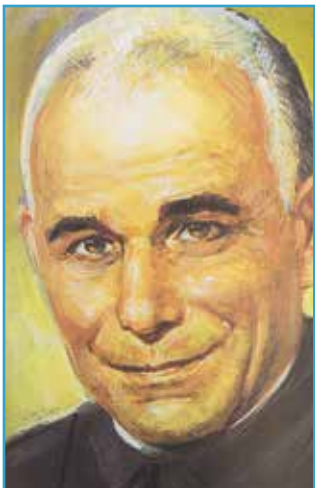
was the main obstacle for Bosco's desire to study and become a priest. According to his brother, John should help his family by working on their farm. He entered the seminary at Chiery, and founded a society to bring the young boys from the little town together. In June 1841, he was ordained priest. His spiritual mentor, Joseph Cafasso, advised him to improve his studies in the Ecclesiastical College. In order to do that, Bosco gathered some young boys and created The Oratory. At first it was itinerant, but then it became permanent in Valdocco. Marguerita, his mom already old, accepted to go to Turin to help him. Don Bosco and his mother began taking in orphans. He would teach them how to work and to love God. They would

sing, play and pray together. Other people also showed up to help. That was when they developed the famous teaching method called, The Preventive System, that was based on three pillars: reason, religion and loving-kindness. Over time and with the help of Pope Pius IX, the first cooperators became a Congregation that aimed to save the youth. Fighting against poverty with the following motto: "Give me souls, take away the rest!". The young boy Saint Dominic Savio was the first fruit of the Preventive System. Mary Help of Christians, who always supported Don Bosco, granted him many blessings, including the money needed for all his projects. She also helped him build "his" basilica. With the contribution of Saint Maria

Domenica Mazzarello, they founded the sister order Daughters of Mary Help of Christians. With benefactors and committed laypeople, he created the Association of Salesian Cooperators. Don Bosco died at the age of 72, on January 31, 1888. Currently, the Salesian family is spread all over the world. In the centenary of his death, Pope John Paul II named him as "Father and Mestre of the youth".

Pius XI beatified him on June 2, 1929 and canonized him on April 1, 1934.

The santity Holiness writings published on the UCDB Newspaper since the 268 edition (October, 2012) were originally published on the book Saints of Salesian Family, written by Enrico Dal Covolo and Giorgio Mocci.



LUÍS ORIONE

1872 - 1940

Luigi Orione was born in Pontecurone, in the Diocese of Tortona, Italy – June 23, 1872. Until the age of 13, he would help his father at work, who was a sheet pavor.

Luigi wanted to study in order to become a priest. He was chosen to enter the Franciscan Friary of Voghera, but he left after one year to poor health. He then became a student at the Valdocco Oratory, where he met Don Bosco. Luigi had the privilege to confess to Don Bosco. He had prepared three notebooks filled with sins. However, Don Bosco took it away from him and said: "We'll always be friends". In Turin, he breathed in Salesian spirit. He also founded the Little House of Divine Providence, that offered services for the care of elderly, disabled and disadvantaged people. Luigi constantly thought about Don Bosco's words:

"We'll always be friends". Only after a long prayer over the Saint's tomb, he got convinced that God didn't want him among the Salesians.

In 1889, he started studying Philosophy at the seminary of Tortona boarding school. In 1892, he opened his own oratory, and the following year he started a boarding school. He was ordained a priest in 1895. During his ordination, the bishop gave the cassock to six students from his school.

In 1903 the bishop authorized the religious congregation called The Sons of Divine Providence, composed of priests, coadjutor

brothers and hermits. With the apostolic charism of "contributing to bring to the Pope the little, the poor and the people from the church, through charitable works".

In 1908, after the devastating earthquake in Sicily, he dedicated three years to help the ones in need, especially the orphans. Pius X named him Vicar General of the Diocese of Messina. After accomplishing his mission, he went back to expanding the Congregation.

In 1915, he founded a feminine branch called Daughters of Divine Providence. Adding up to many other feminine congregations, creating the Secular Institute, followed

by the Secular Movement of Orione. The Institutes were spread through a decent part of the world, Latin America, the United States, England and Albania.

During his whole life, he never forgot the Valdocco model, to the point of repeating: "I would walk on hot coals, as long as I could see Don Bosco one more time and say: "Thank you!"

On March 12, 1940 Father Orione died in one of the houses from the Little House of Divine Providence, in Sanremo.

John Paul II beatified him on October 26, 1980 and canonized him on May 16, 2004.