

ADPOLY POST

The newsletter of ADPoly, issued by the Academic Support Department



IN THIS EDITION

- AVIATION FORUM, AL AIN
- NATIONAL DAY CELEBRATIONS
- SPORTING SUCCESS
- EXTRACURRICULAR LIFE
- KSA DELEGATION VISIT
- HUAWAI EVENT
- OPEN DAY FOR PROSPECTIVE STUDENTS
- RESEARCH SEMINAR SERIES
- GRADUATION PROJECTS
- ADPOLY'S GOT TALENT
- ADIPEC 2022
- SHARJAH BOOK FAIR VISIT
- ADPOLY WORLDSKILLS
- WINTERLAND EVENT
- EDITORS' MESSAGE

RECORD NUMBER OF STUDENTS GRADUATE IN WINTER 2022

29 November 2022

Abu Dhabi Polytechnic (ADPoly) celebrated the graduation of its third cohort in an exceptional ceremony held on November 29, 2022 at ADPoly Stadium at MBZ campus. The cohort consisted of 1037 students graduating from seven different engineering programs in both Al Ain and Abu Dhabi campuses. This was the largest graduation event in ADPoly's history as a result of the backlog of students caused by the Covid-19 pandemic.

IAT management, faculty members, administration staff, students and their families attended the ceremony. **Dr Ali AlNaqbi**, Director of ADPoly, welcomed the guests and congratulated all graduates on reaching this vital step in life, praising their level of devotion and hard work and wished them luck in their professional lives. He also emphasised the country's expectations for them to be role models in their future careers and endeavours.



Dr. Ali Alnaqbi stated that being an ADPoly graduate is a huge achievement that all our alumni should be proud of and highlighted our institution's success in gaining international accreditation for its programs. This has been achieved by providing effective technical and vocational education as well as pursuing scientific research. Moreover, ADPoly has established itself as a leading education institution from its association with the community and cooperation with other entities through initiatives that serve its society and people.

Maitha Alnaqbi, a meteorology graduate, gave an inspiring speech that perfectly encapsulated the feelings of her fellow graduates. She stated, "Today is our day to celebrate all our achievements and dedication while continuing to believe in our abilities to chase our dreams and ambitions. Whatever you end up doing, never stop working hard, striving for the best and most importantly, believing in yourselves. This will help you thrive in this world despite challenges we face around the world. We believed in ourselves and we made it."

ADPoly heads of programs, professors and instructors were there to support the graduates and their families in these happy moments. They were pleased to see this impressive number of students graduating. This day is a once-in-a-lifetime experience for all students.

During the graduation ceremony, a short film was screened highlighting the development of ADPoly's journey. At the end of the ceremony, the graduates were awarded their graduation certificate and took a group photo to mark the closing of the event.



Families proudly watching the ceremony



Maitha Alnaqbi addressing the audience



Female graduate group photo



Male graduate group photo

ADPOLY CELEBRATES THE 51ST NATIONAL DAY WITH PRIDE AND LOYALTY

23 November 2022

ADPoly celebrated the 51st UAE National Day at a special event held on Abu Dhabi campus on November 29, 2022.

Organized by the Student Service department, the celebration was filled with activities highlighting the nation's rich culture and heritage. The activities included a heritage exhibition showcasing the UAE heritage and culture and traditional arts that reflect the authenticity of UAE's heritage. This included a heritage tent, traditional foods corner and hawks show, military band show, yowlah shows, traditional dances, theatrical performances and poetry recitals which express the joy of citizens of this historic day along with their loyalty and gratitude to the leadership.

"I congratulate the great leaders and the people of the UAE on the occasion of the 51st UAE National Day. We take pride in celebrating the many accomplishments and great successes of this nation" said **Dr Ahmad Alawar**, Managing Director of IAT.

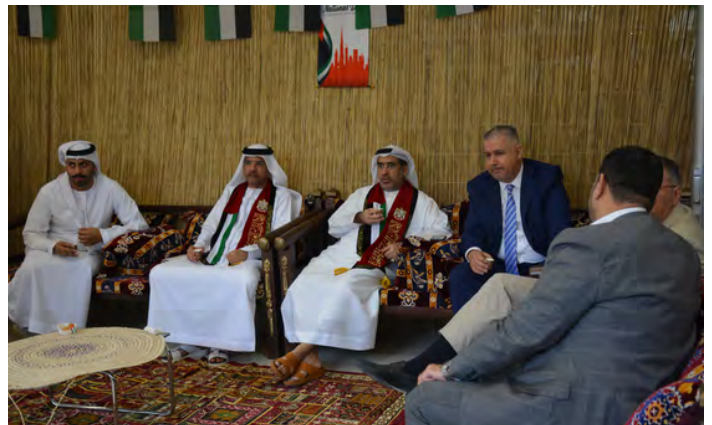
Speaking on the event, **Dr Mufeed Batarseh**, Head of ASD and Student Service, said, "On the occasion of UAE's 51st National Day, we take pride in what this country has achieved over these years; this significant event shares a glimpse of what the UAE has to offer."

The event hosted a myriad of activities and displays, such as a falcon, the UAE's national bird, Emirati-themed photo booth, illustration and henna artists, live cooking of luqaimat and other traditional food.

At the end of the celebration, cultural stage performances, including a song performance and traditional Al-Yola dance was performed by the music club.



UAE band dancing the yowlah



IAT Senior Management celebrating National Day at ADPoly



ADPoly staff and students enjoying the festivities for National Day

AL AIN CAMPUS HOSTS AVIATION FORUM FOR TECHNICAL EDUCATION

2 November 2022

ADPoly, Al Ain campus, held the Aviation Forum for Technical Education on Wednesday, November 2, 2022 at the Rotana Hotel in Al Ain. IAT management, representatives and partners of the aviation sector attended along with college staff, students and members of the local community.

Partners from the aviation sector met in this event to present and exchange opinions as well as experiences in the aviation sector. Furthermore, participants were able to discuss the need for the national staff to meet challenges and come up with opportunities that the aviation industry will encounter as part of the fourth industrial revolution.

The forum began with the national anthem and then praised the role of the UAE's wise leadership in recovering from the effects of the Covid-19 pandemic. There was a particular emphasis on their generous support for the aviation sector as well as vocational and technical education.



IAT Management and ADPoly Staff in attendance



Panel discussion on challenges facing the aviation sector

ADPoly Training Director, **Dr Beshara Shuli**, pointed out the importance of the technical education model adopted by ADPoly and linked it to Abu Dhabi Vision 2030, which helps to keep up with the needs of the aviation industry and the local market.

The IAT Centre for Partnership with Industry praised the importance of partnership with both the public and private sector. They emphasised the necessity of education and practical training being linked to the needs of the labour market and the knowledge economy. Additionally, educational and training institutions should link themselves to industry partners in the form of agreements and memoranda of understanding.

ADPoly aviation graduates spoke about their studies, training and practical experience they gained at our college and shared their aspirations, success stories and advice to the audience. There was also a panel discussion on the aviation sector and the challenges it faced during the Covid-19 pandemic as well as lessons learned and opportunities made available in light of smart technology and the Fourth Industrial Revolution.

Participants were invited to a working lunch and a presentation of the graduation projects for aviation students at ADPoly, Al Ain campus. These included models of winged aircraft, unmanned aircraft, landing system, a flying falcon model, flight simulation systems and 3D industry models.

The forum was concluded with the signing of a memorandum of understanding between ADPoly, represented by its Director, **Dr Ali Al Naqbi** and Edutech, represented by its Director, **Mr Fakhruddin Karim**.

INTERVIEW WITH ZAHRA HUSSAIN, ADPOLY STUDENT REPRESENTING THE UAE CYCLING TEAM

Zahra Hussain, a second-year electromechanical engineering student at ADPoly, gives an interview about her success as a cyclist representing the UAE national team.

Thank you for coming today, Zahra! I understand you're quite a sporty person, can you tell us about that?

Thank you, yes, certainly! I have always been sporty ever since I was a child living in Ajman. I used to be in the UAE women's football team and I played volleyball for the Sharjah Ladies Club. Cycling is something I only took up in 2020!

Why did you move from Ajman to Abu Dhabi?

While I was playing for the UAE women's football team, Sharjah Sport TV came to one of our events. They met my family and interviewed my mum. They then decided to make a documentary on my life for "Sharjah Sports TV". After watching the documentary, His Highness Sheikh Mohamed Bin Zayed called my family and invited us to move to Abu Dhabi where he would look after us and help me achieve my full sporting potential.

That's amazing! So how did you get into cycling?

I actually got interested in cycling around a year and a half ago, when I was moving to Abu Dhabi from Ajman. I saw an advert for the Abu Dhabi Cycling Club in Yas Marina Circuit. As I had picked up a knee injury while playing football, I was looking for a new sport to take up. I called them and they invited me to try out for the club. I didn't even have my own bike or cycling shoes, but I managed to complete a 10km trial in a good time and they accepted me into the club!



Zahra (left) and other UAE cyclists celebrating

How did you end up in the UAE cycling team?

I was participating in an important race called the "Salam Race". The live commentator, who works at the cycling federation, noticed me and was impressed with my performance. So, he invited me to join the UAE national team and I have been cycling for them for the last 18 months.

What are some of the main events you have participated in?

I have been very fortunate to participate in many national and international competitions such as the Asian Championship in Tajikistan 2022. I also had the chance to represent the UAE in the Gulf Games in Kuwait this year where our team won first place in the team trial and I came first in the 60km distance race. Unfortunately, I just missed out on first place in the individual trial as I fell off my bike in the last 300 metres! Most recently, I went to the Islamic Solidarity Games in Turkey and I managed to break the UAE's record in the individual pursuit race in the velodrome. This event is 12 laps of the velodrome, 3 kilometres in total and I finished in 4 minutes and 6 seconds, beating the previous record by 6 seconds! I was quite proud of that as the velodrome is a new event for me.



Zahra (right) on the podium at the GCC Games

INTERVIEW WITH ZAHRA HUSSAIN (CONT.)

What has been your biggest achievement so far?

I'm most proud of how I have been performing in the velodrome, which was unfamiliar and a bit intimidating for me! We don't have one in the UAE yet as the one in Sharjah is under maintenance. However, in the Arabian Championship, I participated in four races, achieving second place in the team sprint, individual pursuit and team pursuit, while our team picked up third place in the Madison.

What's coming up next?

I am planning to move to the professional United Arab Emirates ADQ Team. This is a collaboration between the Abu Dhabi government and the Conlago bike company. This will involve a lot of tours and races in the future. The next event will be on 16 December in Kalba and I will participate in three races: team time trial, individual time trial and distance. Members of the public can come along to watch.



Zahra (left), representing the UAE, on the podium at the Gulf Games 2022

What advice would you give someone who wishes to take up a new sport?

I would say the most important thing is to choose a sport you are interested in and enjoy it first and foremost. You need to have fun before taking it to a more competitive level. Also, you should take care of your health and eat nutritious food!

CHESS CLUB TAKES ADPOLY BY STORM

September 2022

Abu Dhabi Polytechnic launched their chess club this year and it has proven to be very popular with students. With the official launch during the summer semester and a weekly meeting, the number of participants has been increasing each week. People are coming during the lunch break each Thursday to play a few games, learn the rules and socialise.

The president of the club is **Abdulaziz Alhammadi**, who is an experienced tournament player and the vice-president is **Dana Alblooshi**. The faculty supervisors are **Mr Aaron McCully**, who has played in competitions and leagues in the UK and Ireland and **Dr Peter Lawson**.

Anyone can come along and join the club, regardless of their level. In fact, many people have come along without knowing how to play and are learning the rules while also having the opportunity to play some games. You will find people who will help to you learn or if you have some experience, you will find someone to have a game with.

The club is currently focused on increasing our membership and establishing itself as a mainstay of ADPoly extracurricular life. It is also interested in hosting a competition and playing other universities in friendly games in the future. Be sure to sign up using the link below:



Dr Peter along with students participating in the chess club

<https://library.adpoly.ac.ae/serviceForms/432>

KSA DELEGATION FROM THE TECHNICAL AND VOCATIONAL TRAINING CORPORATION VISITS IAT

14 - 17 November 2022

A delegation from the Kingdom of Saudi Arabia, represented by the Technical and Vocational Training Corporation, visited the United Arab Emirates to promote the joint cooperation initiative at the level of the education sector. The delegation included a number of administrators, supervisors and technical education students.

The delegation visited the ATHS schools and met His Excellency **Dr. Mubarak Saeed Al Shamsi**, Director General of ACTVET, where His Excellency welcomed the honorable delegation and introduced the technical and vocational education system in the country and the education model that is enhanced with skills, practical training, Emirates skills and innovation in line with Abu Dhabi Vision 2030. The delegation expressed their admiration for the system of institutes affiliated with the Abu Dhabi Education Center technical and vocational training and the excellence of its programs and students, including the Innovation Center managed by the Abu Dhabi Center for Technical and Vocational Education and Training, as well as its advanced and pioneering systems in order to hone the creative skills of Emirati youth.



KSA delegation with ATHS students at the ADPoly campus, Abu Dhabi

The program also included a visit to Abu Dhabi Polytechnic and a meeting with its director, **Dr. Ali Hilal Al Naqbi**, who presented an overview of the college and the applied engineering programs on offer, linking theoretical education with technical skills and practical training according to the requirements of industrial standards and partners. The visit concluded with a tour of the college facilities, laboratories and training centers.

At the end of the visit, the delegation extended their thanks to the Abu Dhabi Center for Technical and Vocational Education and Training, represented by its Director General, **Dr. Mubarak Al Shamsi** and expressed their admiration for the advanced level that the United Arab Emirates has reached at all levels internationally, including the technical and technical education sector. They extended a similar invitation to visit the Technical and Vocational Training Corporation in Riyadh, Saudi Arabia.



ADPoly students demonstrating 3D printing to the delegation



Dr Ali and Dr Mufeed presenting ADPoly

PROSPECTIVE STUDENTS VISIT ABU DHABI CAMPUS FOR OPEN DAY

31 May 2022

Abu Dhabi Campus sprang to life as a record number of prospective students and their parents dropped by the Open Day for a taste of the university experience and to explore the many unique opportunities and experiences offered at ADPoly. Prospective students and their guests explored the many corners of ADPoly's engineering programs and specialisations offered in both campuses.

Dr. Ali Al Naqbi, Director of ADPoly, stated that the material and moral support provided by the wise leadership is at the forefront of the reasons why the majors offered by ADPoly have international accreditation from European Aviation Safety Agency (EASA) in aircraft engineering and maintenance and American accreditation in Technology Engineering (ABET), local accreditations from the Ministry of Education (Commission for Academic Accreditation) and other international accreditations in the field of professional certification.



Dr Ali visiting the displays at the Open Day

ADPoly Open Day attendees took part in a variety of informative and interactive activities and sessions which included a display of innovative scientific projects created and presented by students from different programs. Parents and high school students got chance to explore the campus, meet our admissions team and faculty members in order to learn more about student life and programs.

Dr. Ali Al Naqbi concluded that ADPoly provides its students with distinguished training opportunities in specialized international institutions. This enables students to study specialized and applied majors in accordance with the highest international standards. Thus, qualifying them to complete their postgraduate studies in reputable international universities.

Dr Mufeed Batarseh, Head of Academic Support Department & Acting Manager of Student Services, highlighted that the Open Day gave school students and their parents the opportunity to learn about the special programs offered, which provide a solid foundation of scientific and life skills essential for academic and professional success.



Eng. Ahmed Alnuaimi talking to AHS students



Current and potential ADPoly students enjoying the day

INTERVIEW WITH OBAID SAIF AL DHAHERI, UAE NATIONAL RUGBY TEAM MEMBER

Obaid Saif Al Dhaheri, an ADPoly petroleum engineering student, gives an interview about his success as a rugby player.



Obaid wearing his UAE National Team kit

Welcome to the interview. Could you tell us how you got into rugby?

It all started when I was at ATHS in Al Ain. I actually started playing in the school's football team, but one day the rugby coach saw me run and persuaded me to try out for the rugby team. I really enjoyed it and began playing for the school team. After, I joined the Al Ain Amblars. Since then, I have been training and improving my rugby skills, including my technical rugby skills and teamwork.

You did very well at club level. How did you get into the national team?

I actually started as the youngest player in the UAE National Team at 17 years old. The clubs in the UAE do a good job of feeding their best players into the national team. My first experience was in Taipei, Taiwan when our team was just beginning. Then I went to Sri Lanka where we got first place in a tournament. I also got an individual trophy for the best player chosen by the coaches.

What positions do you play?

I can play three positions – full back, winger and scrum-half. As I'm very fast, I am well-suited to being a full back and winger. Being a scrum-half [one] needs to read the opponents and the game well. I think I can play these three positions well and I am flexible depending on what my team needs.

What has been your biggest achievement as a rugby player?

I think there are two. First, in the Arab Rugby Tournament in Egypt. I was representing the UAE national team against the other Arab teams, such as Tunisia and Syria, but we managed to get third place. Also, we went to the Asia Rugby Cup and we managed to win that tournament, beating Japan and China.

What plans do you have for the future?

I would like to be a professional rugby player. I am hoping to play against the top teams in the world, such as Fiji and New Zealand. I have trained with the New Zealand 7s team, which was a really inspirational moment. In order to be successful, my coach told me I need to be patient and work well in a team. I'm hoping to use this advice to continue my rugby career at a professional level.

What advice would you give to readers who want to get into rugby?

Rugby has become much more popular in the UAE in recent years. Nowadays, schools and colleges are promoting rugby clubs and tournaments. Also, many more people are watching it, so more people know about it. Anyone who is interested in rugby – both male and female - can come to one of the clubs, try it out and see if they like it. This sport is a great way to improve teamwork, communication, leadership skills and also to make friends. It is important to remember it's open to everyone who is keen to give it a go!



Obaid (sixth from right) along with his teammates representing the UAE National Team at the Arab Rugby Tournament in Egypt

ASD'S RESEARCH & INNOVATION COMMITTEE LAUNCH MONTHLY SEMINAR SERIES

24 November 2022

During our first semester of the 2022-23 year, the Research & Innovation Committee for the Academic Support Department launched its Monthly Seminar Series. Since August, the R&I Committee has been working together to find new and inclusive ways of sharing and developing research by giving researchers the opportunity to present their work-in-progress and engage in stimulating discussions.

The event was a huge success as it brought together researchers across a range of disciplines. The inaugural talk was delivered by **Dr Husam Al Omari** who presented his latest research concerning the use of laser-accelerated proton beams to treat deep-seated brain tumors. This led to far-reaching discussions amongst colleagues concerning cancer treatments and the use of technology in healthcare more broadly.

The aim of the Monthly Seminar Series is not only to showcase the wide range of active research in science and humanities within ASD (and ADPoly more broadly), but to be a supportive and encouraging platform for colleagues to build their research acumen. Please join us for the next seminar which will be about quantum plasma and its applications in the field of physics.

If you'd like to take part, feel free to email **Dr Lucy Jeffery** (lucy.jeffery@adpoly.ac.ae) your proposed title and abstract. We look forward to hearing from you!



Dr Husam (left) presenting his research. Dr Lucy (right) chairs the ASD research and innovation committee

DR MOHAMMAD ALAWEEEN REPRESENTS ADPOLY AT OAPEC MEETING

6 September 2022

Dr Mohammad Alaween was honoured to officially represent UAE and ADPoly at the Organisation of Arab Petroleum Exporting Countries (OAPEC). This was the 3rd meeting of scientific research institutes and centres and the main objective was to enhance and promote research collaboration between members.

The meeting was highly successful as **Dr Mohammad** was able to submit and deliver a working paper to member states (including Bahrain, Kuwait, Iraq, Syria, Algeria and Saudi Arabia) concerning the PET's current vision, mission, facilities and future work plan.



Dr Mohammad (top right) presenting at OAPEC

FATIMA AL MHEIRI COMPLETES INTERNSHIP PROGRAM AT CEPESA IN HUELVA, SPAIN

Fatima Al Mheiri has recently completed an internship program in Huelva, Spain with the international energy company Cepsa. She gives an interview about her experience.

13 January 2023



Fatima Al Mheiri working at Cepsa

Could you give our readers some context about what you were studying at ADPoly and how the opportunity for the internship program came about?

Sure! I joined ADPoly in 2019 to major in petroleum engineering technology with a minor in oil and gas processing. I was also part of the SPE (Society of Petroleum Engineers) and I ended up being the president of the student chapter in the academic year 2021-22. As I was involved in a lot of seminars, workshops and events involving other universities and different companies, I had a chance to make a lot of contacts in the oil and gas industry.

The actual internship was part of the Mubadala, which is Abu Dhabi's investment fund. They aim to invest in a range of sectors and promote Emiratisation, giving Emiratis a chance to train and be competitive in the job market. I applied to do an internship abroad, and after a series of interviews, I got a chance to go to Spain to do an internship with the energy company Cepsa.

What did you do in the internship and how did it improve you as a petroleum engineer?

It was really useful to get a broader perspective on the complete process of oil refining as I had originally specialised in extraction and drilling. The training at Cepsa was project-based learning, and my project involved optimising the combustion operation of crude oil. Basically, we tried to improve the separation of crude products in order to obtain purer products, such as diesel or kerosene. I used simulation software, engineering drawing such as CAD, and I had the chance to present my case study to a leading engineering company called Sulzer. All in all, it was a great learning experience and a real eye-opener on the downstream side of petroleum engineering.

What other skills did you learn from both the internship and living abroad in a foreign country?

I was able to tap into my people and communication skills as I had to communicate with Spanish colleagues. The program also provided me with Spanish classes every evening after work, so I was able to improve my Spanish language skills. All of this was useful for communicating with people in everyday life and with field operators at Cepsa, many of whom didn't speak English. I would like to continue with Spanish as it is spoken widely all over the world.

What did you like most about living in Spain?

I really liked the people as they were very welcoming. I was able to make a lot of Spanish friends as I spent a lot of time with my colleagues. I also loved the cities in Spain, especially Seville and Granada. I could see many traces of Islamic culture in Andalucia, the most southern region of Spain, such as the Alhambra palace.



Fatima delivering her final presentation

INTERVIEW WITH FATIMA AL MHEIRI (CONT.)

Would you recommend ADPoly students to do an internship abroad?

Most definitely! All students should take the OJT (on-the-job training) seriously as it gives them a head start for their career, and will prepare them well for their careers. It will teach them not only the technical aspects of their jobs, but also people skills, being professional, how you conduct yourself, how you are willing to learn, and also to market to yourself. I think doing it abroad will give you an extra edge as you will be outside your comfort zone and will be learning in an international context.

What is next for you?

I graduated from ADPoly in May 2022 and have completed two OJTs, so I think there are a lot of doors open for me. As for now, I have a scheduled job interview with ADNOC to get a position, and I have also received an offer from Cepsa in Spain.



Cepsa's Huelva office where Fatima was working

TEACHERS DAY MARKED WITH AWARDS FOR FACULTY

5 October 2022

ADPoly marked the World Teachers' Day 2022 by honoring exceptional faculty for their dedication and contribution to the profession with a ceremony held at Abu Dhabi campus. The judging criteria explored how the faculty had significantly impacted their students, and how they had made an organisational difference.

Selected for their remarkable contribution and passion, this year's winners of the World Teachers Day Award 2022 included **Dr Peter Lawson, Mr Mwaffag Sharadga, Dr Evgeny Stankovskiy, Eng Hiba Al-Khodire, Dr Dani Abdo, Dr Fawwaz Mohammad Alkhatib, Eng Hussein Alsmairat, Eng Ahmed Alnuaimi, Dr Mohammad Alalaween, and Dr Deepa Pavithran.**

Well done to all recipients on their awards. You are doing a great job at moulding the next generation of leaders.



Proud faculty award winners along with Dr Mufeed and Dr Ali

HIND AL ZAABI WINS AWARD

3 October 2022

ADPoly student **Hind Al Zaabi** picked up an award for her project on "Performance Evaluation of PV cooling system using Different Techniques". The project entailed writing up the evaluation and presenting it to a panel of stakeholders representing the Dubai Electricity and Water Authority as well as the Innovation Centre Solar Park.

Hind feels very proud of this award as her project was a great opportunity to put what she has been learning at ADPoly into a real-life context here in the UAE.



Hind receiving her award

INAUGURATION OF FABLAB AND INNOVATION MAJLIS AT ABU DHABI CAMPUS

20 October 2022

His Excellency Eng. Hussain Al Hammadi, Chairman of the Board of Trustees of IAT, inaugurated Khaled bin Tanaf Innovation Majlis and the Fab Lab digital manufacturing laboratory, at ADPoly. It is the first lab of its kind in Abu Dhabi, and was established in cooperation with the Khalid Bin Tanaf Al Menhali Award for Innovation and Scientific Excellence.

His Excellency Engineer Hussain Al Hammadi confirmed that the Innovation Majlis and the new lab are among the achievements that follow the directives of the wise leadership towards empowering Emirati youth through creativity and innovation. This is achieved by creating stimulating environments for innovation that encourage students in universities and schools to conduct scientific research and exploration in various disciplines.

Khaled bin Tanaf Al Menhali, sponsor of the award, stated that the opening of the FabLab is the result of cooperation with one of the award's partners, Abu Dhabi Polytechnic. It is one of the educational institutions that provide a vocational education system with multiple high-tech specializations. This helps the country to achieve the future vision of the UAE.

Dr. Ahmed Alawar said that both the Innovation Majlis and FabLab are among the tools that ADPoly students have at their disposal. They allow the students to unleash their creative ideas in various engineering and technological disciplines, and then work to start applying and developing them according to the highest global standards.



Visitors at the Inauguration Day posing for a group photo

Dr. Ali Hilal Al Naqbi, Director of ADPoly, appreciated the sponsorship of the Khalid Bin Tanaf Award for establishing an innovation Majlis and a digital manufacturing lab at ADPoly. These projects go along with ADPoly's strategy to give students and researchers real opportunities to work within an integrated system that starts with exchanging ideas, manufacturing prototypes, then launching start-up companies run by students themselves. This paves the way for attracting investors and industrial companies, and transforming innovations and inventions into successful industrial projects. **Dr. Ali Al Naqbi** called on entrepreneurs and investors to increase initiatives to support the technical and vocational education system as well as scientific research in the country.

The attendees had the chance to visit both the Innovation Majlis and the Fab Lab, and to observe students and faculty demonstrating the hardware, software and materials in both places.



Visitors watching a demonstration in the FabLab



Dr Ali Aqnabi announcing the inauguration

ADPOLY LAUNCHES UAE'S FIRST NATIONAL CYBER PULSE INNOVATION CENTRE

This article was originally published in Cyber Magazine by Scott Birch on 11 October 2022.

Link to full article: <https://cybermagazine.com/cyber-security/uae-launches-first-national-cyber-pulse-innovation-centre>

The United Arab Emirates (UAE) has launched its first national Cyber Pulse Innovation Centre in Abu Dhabi Polytechnic. The centre aims to produce the next generation of cyber professionals while also protecting UAE citizens and businesses from global threats.

The launch saw an opening address from His Excellency **Dr. Mohamed Hamad Al-Kuwaiti**, Head of Cyber Security, UAE Government, followed by **Dr. Ahmad Abdulmanan Alawar**, Managing Director, Institute of Applied Technology (IAT) Abu Dhabi Polytechnic, and **Liu Jiawei**, CEO, Huawei UAE.

H.E. Al-Kuwaiti outlined the importance of cyber security not just in the UAE but in MENA too, explaining how the 'pulse' effect can begin in the UAE and then spread out across the region. He also cited the human impact of cyber security, helping to protect life-long savings of the older generation while also preventing online bullying for children.

It is the generation currently studying at the Abu Dhabi Polytechnic that can benefit most from the college's collaborative approach with corporate partners like cyber specialists Huawei, who are backing the centre, along with the UAE's Cyber Security Council.



Photos showing the state-of-the-art facilities at Abu Dhabi Polytechnic

BARAKAH PLANT SUCCESSFULLY CONNECTS UNIT 3 TO UAE TRANSMISSION GRID

8 October 2022

The Emirates Nuclear Energy Corporation (ENEC) announced that Nawah Energy Company has now been connected to the UAE's energy grid and is supplying electricity to the nation.

His Excellency **Mohamed Ibrahim Al Hammadi**, Managing Director and Chief Executive Officer of ENEC, said: "Our leadership's long-term vision and decisions more than 13 years ago are paying dividends today as we celebrate another proud moment for the UAE Peaceful Nuclear Energy Program."

This expansion comes as good news for ADPoly, who regularly send nuclear graduates to work at Nawah.



Unit 3 of the Barakah Nuclear Energy Plant

2022 GRADUATION PROJECTS EXHIBITION

24 November 2022

ADPoly hosted the Graduation Project Exhibition of the soon-to-be graduates of its engineering programs. Taking place at the Abu Dhabi campus and judged by a panel of ADPoly faculty and industry experts, the graduation project exhibition highlighted the achievements and creative progression of students within their programs. It also provided them with the chance to meet and network with established professionals in the engineering industry.

Speaking on the occasion, **Dr Ahmed Alawar**, IAT Managing Director, said, “We are thrilled with our students’ exemplary standards of quality. Cleverly interspersing style and practicality, the projects exhibited ranged of engineering projects that have practical and economic benefits. The competency of the students’ work reflects their commendable skills, technical vision and the tools that they acquired during their journey at ADPoly.”

Rashid Al Hammadi, an EMET graduate, said: “Working hard on my graduation project for 13 weeks definitely paid off. We are grateful for the opportunity to showcase our hard work to an informed audience of professionals, industry experts and visitors. We look forward to integrating their feedback into our work as engineers. I would like to thank ADPoly, our instructors and teaching assistants for their consistent support and for providing us with this wonderful platform that will definitely serve as a launch pad for our careers.”

The projects were subject to the discussion and evaluation by judges from the academic staff. Students received constructive feedback on their graduation projects to continue developing them. The students who won the best projects received certificates of appreciation from the heads of each program.



Students showcasing their projects to Dr Ahmed



Students proudly displaying their projects

ADPOLY'S GOT TALENT

23 November 2022

Following the National Day celebrations, a talent show (ADPoly's Got Talent) was held on Abu Dhabi campus. The event was organized by the ADPoly Music Club with cooperation from the Student Council as well as **Dr Abeer Fahim**, student life coordinator. This was ADPoly Music Club's first event that attracted a huge attendance, including students and faculty and was well received across campus. The students had spent weeks rehearsing and preparing for the event and it featured a range of talents from ADPoly.

The event included live musical performances, such as singing, piano and guitar, in addition to videos of ADPoly students' talents. These included artistic talents as well as live interviews with ADPoly star athletes. Some of the talents exhibited by our students included painting, poetry, ice hockey, photography, underwater photography, cycling and Jiu-Jitsu.

During the event, there was a panel discussion where students explained how they got interested in their talents and how this developed throughout their lives. They also discussed some of their national and global achievements as well as the challenges they have faced. The event was a great success and we look forward to similar such events in the future.



Zahra Hussein and other students discussing their talents



Students from the music club performing

ADPOLY HOLDS CLUB FAIR EVENT

4 October 2022

Students at ADPoly had an opportunity to expand their horizons, learn more about themselves and their interests, gain new skills and make new friends at the Club Fair held at Abu Dhabi campus in October.

Six clubs participated in the popular event, namely: Book Club, Chess Club, Environmental Club, Innovation Club and Media Club.

The Club Fair is one of many events and activities Academic Support Department (ASD) offers as part of its commitment to giving students an encompassing academic and social experience that leads to the growth and refinement of their cultural, academic and artistic interests.

Dr Mufeed Batarseh, Head of ASD, spoke about the value of participating in extracurricular activities, particularly for those who are new to university. He stated that improving social skills can be as important as academia. When you join a club, you will be meeting new people as well as individuals who have similar interests to yours. You will be able to build a wide network, which is very important, especially if you just joined university and you want to build friendships and get to know people.



Dr Ahmed Alawar visiting the book club stand

Huda Al Khouri, the president of the Media Club spoke about how joining a student club enhanced her student experience. She mentioned that she signed up for Media Club because she loves taking photos and organizing events. She found herself making friends and building a community around her. She loved seeing how students came together and interacted with one another, which made the experience both fun and interesting.

At ADPoly, students are encouraged to start clubs that suit their particular interests. **Dr Abeer Fahim**, Student Life coordinator, highlighted that clubs are a wonderful opportunity to meet people. She urged students to join a club that interests them and be part of organizing the club's events. Joining clubs is also a wonderful way to get an opportunity to take a leadership position. Thus, university experience will be richer.

During Club Fair, students got the chance to participate in many activities including playing chess games, singing national songs, playing musical instruments, reading books and getting free plants. Thank you to all the clubs that were part of Club Fair this semester for your hard work and dedication that contributed to the success of the event. There was also a special visit by **Dr Ahmed Alawar**, IAT's managing director, who spoke to students about their academic life at ADPoly.



Students representing the media club



Students having fun at the club fair

IAT & ADPOLY PARTICIPATE AT ADIPEC 2022

2 November 2022

IAT and ADPoly participated in the ADIPEC (Abu Dhabi International Petroleum Exhibition and Conference) 2022 event. This event has combined resources and efforts to present, promote and offer the Process Plant facility to industry partners, global leaders, policy makers and innovators during the ADIPEC exhibition.

The focus of the exhibition and dialogue centered on the future of energy – to make energy secure, affordable and sustainable. His Excellency **Dr Sultan Al Jaber**, Minister of Industry and Advanced Technology and CEO of ADNOC emphasized that UAE and the world petroleum producers must aim for maximum energy but with minimum emissions to ensure global energy security. IAT and ADPoly, through our Process Plant facility and academic programs, will support this national energy security goal.

During the Process Plant Exhibition at ADIPEC, more than 150 companies visited the IAT booth and potential industry partners have exchanged information, expressed intentions for collaboration and engaged the ADPoly PET/CHET presenters, trainers and SPE students in technical discussions. For four straight days, IAT Process Plant facility has gained prominence and received positive feedback among the international community of technocrats, investors, engineers and professionals in the chemical, oil, gas and energy sectors.



ADPoly students at the IAT stand

During the conference, **Dr Antonio Jr. Lugay Mateo** presented the Carbon Dioxide Sustainable Loop (CSL) by utilizing the IAT Process Plant and aligning the CSL system into ADPoly's academic programs. A simple message was conveyed to oil and gas industry partners, engineers and innovators that all of us stakeholders should harness our collective talents and capabilities to reduce CO2 emissions, to innovate the process of CO2 capture and to utilize CO2 responsibly so we can ensure the safe existence of our people and of future generations.

ADPOLY HOLDS CHARITY EVENT

12 - 13 October 2022



Students enjoying traditional food

The Student Council at ADPoly, led by **Ms Khawla Alshehhi** and **Ms Rasha Tabasha**, organised a charity event at our Abu Dhabi campus, with all the proceeds going to the Red Crescent Organisation. The event included food corners, hand crafts, a stationary corner, competitions and entertainment activities. The most important of these was the Academic Programs Jar challenge in which each department competed to raise the most money for charity. The challenge lasted two days and involved collecting donations. The winners were the PET, Nuclear and Meteorology department, who managed to raise 570 Dirhams for this good cause. Overall, the total amount collected was 1277.25 Dirhams.



Students enjoying video and board games

In addition, there were stands where students came to socialise and play games. These included video games, such as FIFA, board and card games. There was also food offered to all attendees, including blebed, chebab, lugaimat and traditional snacks. The event was very popular with both faculty and students as everyone enjoyed the festivities while also raising money for charity.

ADPOLY HOLDS 2022-2023 INTAKE ORIENTATION DAY

12 - 13 October 2022

ADPoly organised its annual orientation program for new students who joined both campuses (Abu Dhabi & Al Ain) for the 2022-2023 academic year. Students attended sessions at both campuses to learn about the enrolment process and future life as ADPoly students.

ADPoly management welcomed its newly admitted students, congratulating them on choosing ADPoly as the institution where they will enjoy outstanding learning experiences. **Dr Ali ALNaqbi**, ADPoly Director, highlighted that ADPoly provides a high-quality applied education that focuses on promoting vocational and technical education for inculcating technical and professional skills in the young Emiratis.



New students discussing programs with EMET staff members

Dr Mufeed Batarseh stated that the Orientation Day enabled students to be acquainted with the ADPoly campus environment, including information about ADPoly's applied programs, student services, clubs, facilities and e-services. Such detailed orientations will ensure students are fully prepared to start their studies. He also encouraged students to engage in Student Life activities to build their personalities and soft skills.

The students who attended the orientations were advised of ADPoly's volunteering program, which mandates each student must complete 100 hours of unpaid, volunteering work during their studies as a compulsory graduation requirement.

Department heads along with academic and administrative staff were on hand to answer questions and inquiries, and to ensure students were fully informed of the course and program registration requirements.



Dr Mufeed presenting ADPoly to new students

WELCOMING CONTRIBUTIONS TO THE NEWSLETTER

We would like to invite all students and faculty to participate in the next edition of our newsletter later in 2023. We are particularly interested in stories connected to events, excursions, achievements, clubs, and other areas of academic life at our college.

This will be a good opportunity to showcase the achievements of all people at ADPoly and will give you experience of writing in English. It is also something you could add to your CV as a contributor as it will demonstrate willingness to show initiative and participate in extracurricular life.

If you would like to write about an event or anything else you think deserves to be included in our next edition, please contact the editors:

Dr Bashar Abu Shunnar
(bashar.abushunnar@adpoly.ac.ae)

Mr Aaron McCully
(aaron.mccully@adpoly.ac.ae)

You don't need to submit a complete article – we can receive some ideas or a general outline of what you would like to write about, and we will be happy to provide you with support and guidance for your article.

It is also possible to contact the Chair of the Editorial Board to request submissions or for general enquiries:

Dr Mufeed Batarseh
(mufeed.batarseh@adpoly.ac.ae)



New students visiting the nuclear technology stand

ADPOLY BOOK CLUB VISITS SHARJAH BOOK FAIR

11 November 2022

Students from ADPoly's book club had the privilege to visit the 2022 Sharjah Book Fair. The club supervisor, **Mr Aaron McCully**, ADPoly staff member, **Khawla Alshehhi**, and club vice-president, **Mahra Alremeithi**, organised the excursion with six ADPoly students attending. Mahra told the ADPoly Post, "I loved the variety of books available and various activities in different fields making it a place where everyone can find what they truly love!"

The book fair was a great opportunity to buy books, attend lectures by guest authors and there were various entertainment options. As the event was attended the Bollywood superstar **Mr Shah Rukh Khan**, it was certainly the place to be that evening!



Mr Aaron, Dr Peter, Mahra and ADPoly students at the SBF

ADPOLY DELIVERS SKILLS4LIFE TRAINING

22 – 25 August 2022

Every year the Abu Dhabi Centre for Technical and Vocational Education and Training (ACTVET) organises and coordinates Skills4life, which is a program to improve the performance of national high school students in the areas of English, technology and vocational education. This program is offered in more than 20 professional areas including robotics, aviation and web design. Readers may wish to scan the QR code to go to their official website: <https://www.skills4life.ae/en/pages/home.aspx>.

Part of the 2022 program was a summer course in which ADPoly faculty members delivered online workshops to participating school students from grades 6 to 12. This was coordinated by **Dr Mohammad Al Alaween**. Three members of the English team held workshops: **Dr Abeer Fahim** (Communication Skills), **Ms Diana Al Haffar** (Critical Thinking) and **Mr Aaron McCully** (Written Communication). In the areas of technology and information technology, five ADPoly faculty members ran workshops: **Dr Deepa Pavithran** (Cybersecurity), **Mr Enrico Angeles** (Web Design), **Mr Erlind Cuka** (Using Cloud Tools), **Dr Yasir Hamid** (Artificial Intelligence) and **Dr Fakhra Jabeen** (Remote Learning).

The summer course was an excellent opportunity for ADPoly to collaborate with ACTVET high schools. All the instructors were impressed with the students' participation and engagement throughout the sessions and they all look forward to further collaboration in the Skills4Life program.



ISET STUDENTS ATTEND GITEX GLOBAL IN DUBAI

12 October 2022

ISET students attended the @GITEX_GLOBAL event in Dubai. The event was one of the world's largest technology exhibitions.

Students were able to explore the technology field and were also invited to attend the Memorandum of Understanding signing between Abu Dhabi Polytechnic and Cisco International Limited. It was an honour for our students to take part in such a revolutionary event. Technological minds gathered in Dubai, the starting point of the future.



ISET Department Faculty Members and students at GITEX Global

ENVIRONMENTAL WELLNESS CLUB ORGANISES WINTERLAND EVENT WITH OUTDOOR ACTIVITIES

22 November 2022

The Environmental Wellness Club, supervised by **Dr Bassem Saassouh** and **Dr Abeer Fahim**, organised an extraordinary event this semester under the title “Winterland” in line with the winter season in the UAE. The event included many activities that reflected critical environmental issues occurring around the world such as climate change, air pollution and dealing with waste.

The Panel Discussion was the most featured activity where participants discussed the most controversial issues related to the environment, such as renewable energy and net-zero emissions. Department heads, faculty, staff and students participated in the discussion. The debate was intense as speakers were trying to defend their points of view in terms of the topics. At the end, the audience was given the opportunity to ask and share their opinions and experiences on how to achieve net-zero.

During the event, attendees played environment-themed and eco-friendly board games. These games reflected problematic assumptions about how ecosystems operate, the way animals interact and even what counts as “nature.”. Players were able to work on strategies to protect the environment and develop relationships between environmental solutions. Attributes such as teamwork, friendly competition and a willingness to try new things were demonstrated in this activity.

Various environmental project proposals were presented by the students, along with different presentations about current environmental initiatives around the world. UAE traditions and artistic work were shown. Carnival Games - where students, their siblings and other family members had lots of fun - were played.

Although it was the club's first event, the early planning and design by the students and their motivation to contribute and participate made it a great success. Some students from other universities were present and showed interest to join ADPoly.



Event organisers: Dr Bassem and Dr Abeer (top left)



Students enjoying the event

DR AYA ABDELHAMID EARNS RESEARCH AWARD

12 December 2022

ASD faculty member, **Dr Aya Abdelhamid**, who has recently completed her PhD studies, was invited to a recognition ceremony at United Arab Emirates University for her contribution to research.

During the event, His Excellency **Zaki Anwar Nusseibeh**, Cultural Adviser to His Highness, President and Chancellor of UAE University, honoured distinguished researchers who publish in the most prestigious international scientific journals for the category of top 1% and 5%. This included Dr Aya's research in collaboration from UAEU. Everyone from both ADPoly and ASD is very proud of her great achievement.



Dr Aya (centre) receiving her award from His Excellency (left)

MEDIA CLUB HOLDS PHOTOGRAPHY SEMINAR

9 November 2022

The Media Club at ADPoly, supervised by **Dr Bashar Abu Shunnar**, organised a photography workshop in Abu Dhabi campus. The workshop, which was presented by **Dr Peter Lawson** and **Hamad AlBlooshi**, was the first in a series of media workshops aimed to introduce our audience to a world of skills and techniques in the field of photography.

This workshop focused on learning and testing out skills & techniques and general understanding of photography. There were various sets of exercises that cemented the learning of fundamental concepts of photography.

Dr Peter Lawson began by providing an overview of the history of photography and explained the development of cameras during the last hundred years. He also showed the work of some iconic photographers, including several from the Middle East, along with his own photography he has taken here in the United Arab Emirates.



Dr Peter presenting at the seminar

Hamad AlBlooshi explained the role of light in photography and camera usage. The selection of pixel size, image size, light management, background selection poses, focus point for shooting with the help of mobile camera and professional camera. He advised students to be sensitive towards surroundings, backgrounds and lights and urged them to enhance their visualising skills.

Many students and staff actively participated in the workshop where they were asked to share their thoughts and experiences in photography.



Hamad AlBlooshi delivering his talk

ADPOLY LIBRARY OFFERS INDIVIDUAL COUNSELLING AND FEEDBACK SESSIONS



As part of its commitment to providing academic support for all its students, instructors from the ASD are now offering individual counselling sessions for students who would like extra support, feedback or revision with their courses. This is being offered across all ASD subjects, including mathematics, English, physics, chemistry, Islamic studies, ICT, engineering and innovation.

Each session will last for twenty minutes, and any registered students will be able to speak to one of the instructors in each team and receive help on their work.

This could include feedback on any projects or assignments they have been working on. The service could also be used to seek advice on how to prepare for exams, boost their independent learning skills and how to revise effectively. Anyone who is interested in booking a session can do so through the library portal or QR code. Additionally, instructors can provide additional resources to help students' learning.



All ADPoly students can sign up following the link generated by this QR code



Members of the audience enjoying the talk

INTERVIEW WITH THE STUDENT COUNCIL VICE-PRESIDENT, ABULLA ALDEREI

19 September 2022

ADPoly Student Council Vice-President gives an interview about his experience at our college as well as advice for new students.

Welcome to the interview! Please tell us why you decided to study at ADPoly.

I have always been interested in energy and I was really keen to study nuclear engineering. ADPoly offered this higher diploma and I was impressed with the academic program as well as the work experience we would get - so here I am!

How have you developed as a person during your studies at ADPoly?

I have developed so many skills here! These include my communication and soft skills as well as being better at time management. However, most importantly, I have increased my self-esteem and confidence both inside the classroom and generally in life. The sense of achievement ADPoly has given me is amazing!

You are heavily involved in the extra-curricular activities here at ADPoly. Why do you think these are so important?

This is a great question! I feel as though a student's journey through university is a once-in-a-lifetime experience. Everyone at ADPoly should make the most of the extracurricular clubs, whether it is the book club, chess club or media club. It is a chance to make new friends, gain new life experience and skills and have fun. University is not just about working!

What advice would you give to new students here at ADPoly to make the most of their college experience?

For all your classes, it is important to manage your time well and stay on top of the assignments - I find following all my duties of Islam helps me to be disciplined and successful at college. Don't be afraid to ask questions to your instructor or classmates. Finally, try to show initiative to start new things and don't hesitate to put yourself forward for new experiences.



NATIONAL CENTRE OF METEOROLOGY (NCM) VISIT

28 September 2022

Students from the Environmental Science course visited the National Centre for Meteorology in September to learn about the role of the institution as well as the state-of-the-art technology that the centre uses. This visit was led by **Dr Mufeed Batarseh** and he was accompanied by thirteen of his students. The day comprised a tour of the facilities and an explanation of the centre's responsibilities.

Some of the highlights of the tour included a demonstration of earthquake monitoring here in the UAE, an explanation of how air quality is monitored by the centre and a presentation on the weather forecasting process. The day culminated in a display in the centre's 4D Science Dome that helped the students better understand meteorology and geophysics.

The students thoroughly enjoyed the visit and **Dr Mufeed** stated that these kinds of trips are an essential part of the students' education as they provide an opportunity to witness the application of classroom knowledge.



Dr Mufeed and students at the NCM

DR H.M. HASHEMIAN PRESENTS LATEST TRENDS IN NUCLEAR ENERGY AT INVITED SEMINAR

23 November 2022

The Nuclear Department of ADPoly was proud to host a special seminar this semester, delivered by **Dr H. M. Hashemian**. He is the president and chief executive officer of Analysis and Measurement Services (AMS) Corporation, a US nuclear engineering consulting firm.

After an introductory presentation by **Taiba Saeed**, the UAE section of American Nuclear Society (ANS), there were then two presentations by ADPoly students **Fatima Al Meraikhi** and **Abdulla Alderei** on the progress ADPoly has made with nuclear training, community outreach and our institution's role within the ANS. Readers who are interested in following the ANS can do so on Instagram ([@ans.uae](https://www.instagram.com/ans.uae)).

Dr Hashemian's talk was attended by ADPoly students and faculty members across all departments. His talk was praised by the audience as being both informative and accessible for non-specialists. He discussed the importance of the nuclear industry to meet the world's future energy needs, particularly with the projected rise in population as well as the world's commitment to net zero by 2050. He also described the role of government and non-government organisations in support of nuclear energy. Dr Hashemian is looking forward to returning to ADPoly in the future to give further seminars as a guest lecturer.



Dr H.M. Hashemian presenting to ADPoly students and faculty

WORKSHOPS FOR GP STUDENTS

7 - 10 November 2022

During the second week of November, the Writing Centre delivered training for our graduating project students. There were four sessions in total and the overall objective was to help equip the participants with necessary and practical skills for the workplace and their future careers.

The first session was provided by **Mr Aaron McCully** on professional email etiquette. This included some key guidance for students on using email in the workplace, structuring their ideas and how to come across as more polite in writing. Later that week, **Dr Bashar Abu Shunnar**'s session focused on crafting a professional CV along with strategies to market themselves to prospective employers. In the third session, **Dr Lucy Jeffery** delivered a workshop on practical techniques to write various types of reports in a work context.

The Writing Centre was glad to receive positive feedback from the participants and looks forward to delivering further training for our GP students in order to prepare them for their professional lives.

ADPOLY DELIVERS TRAINING FOR ALUMNI SEEKING EMPLOYMENT

2 November 2022

ADPoly is committed to supporting our current students and alumni to help them to enter the job market successfully. In addition to our regular training programmes, ADPoly is offering additional workshops to increase students' employability and gain useful skills for the labour market.

During this semester, **Mr Aaron McCully** delivered a workshop on writing a quality cover letter, which was designed to help students with job applications. The session was open to both current students and recent graduates. Participants had an opportunity to analyse a model of a cover letter, understand how to craft one well and received feedback on their own work. The session used examples from Siemens and Citibank's graduate programs, which are two of the many companies offering jobs for Emirati graduates. The workshop materials can be accessed with this QR code.



HONOR STUDENTS, ACADEMIC YEAR 2021-2022

SPRING SEMESTER

Electromechanical Syst. Eng. T

Maryam Ahmed Al Blooshi (4.0), Eissa Jamal Alahmadi (4.0), Zayed Tareq Alkatheeri (3.98), Mohamed Hasan Alhosani (3.95), Hind Mohamed Al Zaabi (3.93), Ibrahim Humaid AlAhmad (3.92), Salem Mareai Aljaberi (3.9), Latifa Jassim Alsayegh (3.88), Huda Mohamed Alzaabi (3.88) Naema Mubarak Mubarak (3.87), Hamed Ahmed Al Madani (3.86), Falah Essa Ali Shaif (3.8), Rawdha Yousef Alhammadi (3.76), Yahya Mubarak Alzaabi (3.74)

Petroleum Engineering Tech.

Marwa Mohammad Ghanim Abdulla Ali (4.0), Waad Salim Mohamed Salim Saeed (4.0), Maitha Zuhair Faraj Lardhi Al Hadhrami (3.88), Mabkhoot Ghalib Saleh Alharthi (3.78), Shamma Mohamed Khalifa Mohamed Alshamsi (3.77), Teha Ebrahim Abdulla Al Hammadi (3.7)

Information Security Eng. Tech.

Mahra Mohamed Alremeithi (4.0), Mohamed Ali Ali Bamakhrama (4.0), Abdalla Khalid Abdalla Alzaabi (4.0), Tameema Braiki Almenhali (3.85), Ebrahim Abdullah Al Nuaimi (3.82), Ebrahim Ali Ahmed Almehrzi (3.78), Khaleefa Ahmed Bafaraj (3.76), Shikha Ali Yousef Alzaabi (3.76)

Meteorology

Saif Obaid Saif Hdhaiba Aldhaheeri (3.96), Faris Ahmed Malalla Alobeidli (3.93)

Nuclear Technology

Fatima Mohamed Almeraikhi (3.93), Aalia Salem Ali Salem Almarzouei (3.7)

FALL SEMESTER

Electromechanical Syst. Eng. T

Hamed Ahmed Al Madani (4.0), Mohamed Hasan Alhosani (4.0), Salma Helal Alshkeili (3.97), Maryam Ahmed Al Blooshi (3.96), Huda Mohamed Alzaabi (3.94), Humaid Abdulla Al Mazrouei (3.92), Naama Shakir Almarzooqi (3.9), Ibrahim Humaid AlAhmad (3.84), Latifa Jassim Alsayegh (3.84), Reem Abdulaziz Ahmed Aljaberi (3.84), Khalifa Fahad Ahmed Alawadhi (3.81), Yahya Mubarak Awasiya Alzaabi (3.8), Khadiya Khalid Juma Alsuwaidi (3.77), Nawal Saleh Mohamed Al Hammadi (3.77), Ahmed Jaber Eidha Salem Aljaberi (3.77), Mohamed Salem Mohamed (3.75), Azza Saeed Zuwaid Alshamsi (3.74), Rashed Yousef Abdulla Alshamsi (3.74), Rawdha Rashed Hassan Alketbi (3.73)

Petroleum Engineering Tech.

Waad Salim Mohamed Salim Saeed (3.94), Teha Ebrahim Al Hammadi (3.74)

Information Security Eng. Tech.

Ahmed Adel Mohamed Al Hosani (4.0), Ebrahim Abdullah Al Nuaimi (4.0), Tameema Braiki Almenhali (4.0), Abdulrahman Alshateri (3.94), Mohamed Ali Ali Bamakhrama (3.94), Hoda Mosabbah Al Zeyoudi (3.92), Ahmed Awadh Brek Al Jaber (3.88), Mahra Mohamed Alremeithi (3.87), Omar Ahmed Abdulla Al Khoori (3.83), Hamad Ebrahim Naser Alsalmi (3.81), Abdalla Khalid Abdalla Alzaabi (3.72)

Meteorology

Abdulla Husain Alhashmi (4.0), Faris Ahmed Malalla Alobeidli (3.95), Saif Tareq Awadh Awadh (3.85), Abdulla Ahmed Alhammadi (3.85)

Nuclear Technology

Ismail Ibrahim Almarzooqi(3.98), Mohamed Ahmed Al Shehhi (3.95), Ahmed Mohammed Alkaabi(3.9), Rashed Ali Saeed Alkaabi(3.84), Mashaal Khalid Alnaqbi(3.81), Abdulla Khowaidem Aldhanhani(3.81), Saif Rashed Alkindi (3.8)

MESSAGE FROM THE EDITORIAL BOARD

We hope you have enjoyed reading this issue of the ADPoly Post and we hope we have achieved our objectives of reporting our institution's achievements, success stories and events. The second half of the semester has clearly been busy and ADPoly is clearly a vibrant place to study. Of the range of events included in this issue, some are academic in nature, such as **Dr Lucy's** Research Seminar Series, while others are more social. Hopefully, this gives a complete perspective of life here at ADPoly. Feel free to email us with any feedback or ideas for future editions. We would also like to thank **Dr Lucy Jeffery** for kindly completing the final edit of this issue.



Dr Mufeed Batarseh



Dr Bashar Abu Shunnar



Mr Aaron McCully