Welcome from the Library team

The University Library actively engages with the KAUST community as a major supporter of its research and academic endeavors. We are pleased of, and proud to present many notable achievements during 2016-17, including our first open house, new training courses, Winter Enrichment Program (WEP) Hub, a number of space and technology improvements etc. In this report, you will also find encouraging feedback from the community, testament to our successful collaboration and engagement.

Library staff has undertaken internal and external professional development, in addition to representing KAUST at major international professional forums. We are practicing a participative management style that emphasizes individuals assuming responsibility, and extending beyond the traditional library boundaries in order to best support KAUST’s highly talented research and academic community. Our new Library Director, Dr. J.K. Vijayakumar is looking forward to leading and supporting the team with a new strategic framework defined by three principles – SERVE, ASSESS and INNOVATE.

Thank you for reading this report, your continued support and feedback.

University Library Team
Contents

SERVICES

Library Training Program  4
Research Repository Evaluation  5
Off Campus Access  6
Records Management Collaboration  6

COMMUNITY

Library Outreach  8
Open House  9
Winter Enrichment Program Hub  11

SPACE

Green Office Certification  14
Technology Upgrade  15
Building Improvements  15

STAFF

Development  17
Memberships  17
Publications and Presentations  18
Appointments  19

FACTS AND FIGURES  20
SERVICES
Library Training Program

The University Library has built upon a solid foundation of training programs for staff and students this year by:

- Adding an online self-paced training, *Plagiarism and How to Avoid it*. The significance of this issue has seen it become a mandatory course for all students, post-doctoral fellows and research scientists.
- Building on the success and demand for Intellectual Property Training, the program enjoyed a second year with a highly attended two part, four hour workshop and two advanced patent search training sessions.
- Conducting over 21 different sessions reaching all areas of the academic and research communities at the start of both the Fall and Spring semesters.

Close communication with departments and academics saw an uptake of close to, if not over, double that of previous semesters for several training sessions including *An ORCID for Everyone and Introduction to Patents (Prior Art) Searching*.

Advertising for the Fall 2017 program has already started and sessions are scheduled to take place between September–October, 2017.

"My group's work in the wide interdisciplinary field of environmental modeling would be impossible without superb support from the library. The friendly staff work very closely with our researchers and offer regular training that is extremely useful for incoming students and postdocs."

GEORGIY L. STENCHIKOV
Chair, Earth Science and Engineering Program
Division of Physical Sciences and Engineering
Research Repository Evaluation

In 2011, the Library launched the KAUST Research Repository to provide persistent access to university intellectual assets, expand the impact of KAUST research and showcase the intellectual products of KAUST researchers.

Today, the repository is well recognized within the university and globally, with more than 16,000 records and integration with key internal and external tools, supporting both researcher and administrative needs.

The continued expansion of the repository necessitated a thorough evaluation of the infrastructure, in order to provide a solid basis for both current and potential future services. The repository team began by interviewing and surveying different stakeholders, including a series of faculty consultations that will guide future development of services and the platform.

Year on year growth of Repository submissions and downloads

* Adoption of Open Access Policy
Records Management Collaboration

The Library has worked hard this year to reach out further with our records management support. Thanks to the relationship building carried out by our staff, a number of new teams began working with us this past year to create more thorough and detailed preservation plans.

We would like to recognize the willingness to collaborate toward our goal of improving University records practices. As such, the following are commended for their proactive records management leadership during 2016/17:

- Department of Finance
- Department of Human Resources
- University Policy Office
- Office of the President
- Graduate Affairs
- Campus Security
- Government Affairs
- Industry Engagement Office
- Information Security & Process and Technology teams

Off Campus Access

The University Library implemented an upgraded off-campus access service to our subscribed resources including e-books, e-journals, and research databases. EZproxy service allows the KAUST academic and research community to access licensed electronic resources off campus using KAUST usernames and passwords. There is also the option to access resources off campus via a KAUST VPN.

Highlights:
- Uses KAUST credentials as opposed to KAUST ID and Library PIN
- Smart proxy; only proxies access if off-campus
- Enhanced security features; users no longer get certificate warnings concerning secure HTTP
KAUST Library Outreach Lecture Series
Dr. Sohair Wastawy, Executive Director at QNL, delivered the KAUST Library Outreach Lecture 2017 on 26th January on Global Trends in Science and Technology Research Libraries.

In addressing the question “are libraries going to become extinct?” Dr. Wastawy said “it’s not true – it’s not happening anytime soon”. She spoke about how libraries are transforming themselves to assist students and researchers through the establishment of digital scholarship centers and labs. In such centers, libraries are availing tools that analyze data in a multitude of ways to assist users conduct better research.

While observing a reduction in the use of print material as the initial source of information, she spoke of the new ways library space is being used and the need for inspiring spaces that meet the new generation needs, as well as the need to assist users in developing new digital research skills. Dr. Wastawy also spoke of the importance of the democratization of knowledge through Open Access publishing and congratulated KAUST for being a leader in Open Access movement in the region.

The impact of mobility on science research, where researchers are no longer location bound, and how they now have distributed collaboration opportunities with colleagues around the world, was another key topic of discussion. From her experiences in S&T libraries, Dr. Wastaway predicated that libraries would continue to be a valued and integral component of research within academic institutions and higher education.

Dr. Wastawy was the Dean of Libraries at Florida Institute of Technology, Illinois State University and Illinois Institute of Technology. She also served as the First Chief Librarian of the new Library of Alexandria in Egypt.

Her talk was enthusiastically received by an audience comprised of KAUST faculty and staff, along with visitors from other institutions including Yanbu Industrial College, Saudi Aramco, King Abdulaziz University and University of Business and Technology.

Partnerships
One of our main collaboration goals in the Library is to create partnerships with similar institutions. This year has seen us enter into discussions with institutions such as KFUPM and Aramco libraries. In addition, our Subject Specialists also assisted with training programs for students/faculty at UBT.
KAUST Library conducted its inaugural Open House on Tuesday 25th October 2016 to showcase the building and services to the KAUST Community. Successful activities involved tours, competitions and activities, which included a ‘coloring wall’.

Engagement with the event was high, with over 250 individuals taking part. This significantly exceeds our usual daily occupancy figures.

Since the Open House the ‘coloring wall’ has been a feature in the office of Vice President for Academic Affairs, Prof. James Calvin, where it continued to receive contributions from such illustrious people as Jean-Lou Chameau, Nadhmi Al-Nasr, and even Ali Al-Naimi, before returning to the Library where it is planned to become a permanent fixture.

Due to the success of the event, plans for Open House 2017 feature more activities in an attempt to reach even further into the KAUST community.
Prof. James Calvin, VP for Academic Affairs, joins in the coloring wall.

The completed Library coloring wall.

Acting Archivist and Records Manager, Christopher Graves, talks to students.

Younger members of the community join in.

Students learning more about the Library.

Library staff, Eirini Mastoraki and Ali Al-Qahtani talk to students.

Library staff, Mary Waswa, Manju Vijayakumar and Jayamika Shah.

Adding their mark to the coloring wall.
Winter Enrichment Program Hub

WEP 2017 chose the Library as its Hub for the program in January (8th -21st). This highly successful collaboration saw excellent attendance at activities and events.

Events in the Library included Lego challenges, 3D printing, Chinese calligraphy, pottery classes, and even a session making parts for one of Theo Jansen’s famous “Strandbeests”. Our building also provided the opportunity for daily on-air interviews of keynote speakers that were broadcast globally via Facebook, before being published on the university’s YouTube channel, making WEP a worldwide event.

By moving the WEP Hub to the Library, the Enrichment Office were able to host larger events in a much more welcoming atmosphere. For the Library Team this opportunity meant that staff were able to participate and volunteer their skills and time on a level that had never before been possible.

The success of this has led to an agreement to continue hosting the Enrichment Office in the Library for WEP 2018.

As with previous Enrichment events, Library staff worked hard to provide support in many areas for the delivery of a truly world-class event. Our Acquisitions and Metadata teams once again worked closely with the Enrichment Office to purchase titles written by key speakers to give wider access to information for the community. The tireless work by our Administration team was instrumental in the delivery of a significant proportion of events in the Library/WEP Hub.

The Library is also enthusiastically embracing plans for WEP 2018, working with the Graduate Services teams to submit and source presentations for consideration by the Committee. This contributed significantly to the increase in proposals to a total of 230 (up 15% from last year).

“With the strong support of the library, we introduced in 2017 the concept of WEP Hub: a well-identified central location where the whole community could enjoy workshops, share with our speakers and experience a vibrant WEP atmosphere.”

GILLES LUBINEAU
Professor, Mechanical Engineering
WEP 2016-17 Chair
Visitor to the WEP Hub browses the Internet of Things Exhibition

Origami Workshop led by David Dureisseix take place in the Hub

Chinese painting and calligraphy workshop led by Tian Qin take place in the Hub

Ed Stone, project scientist for the Voyager program, addresses the audience in the WEP Hub

WEP on Air filming taking place

Younger community members get inspired in the WEP Hub
Green Office Certification

As part of the KAUST Green Office Certification program, the Library was audited and awarded Platinum Certification.

In the areas of Waste Minimization and Sustainability Awareness, the Library achieved the maximum possible points.

Efforts by the Library staff to eliminate plastic bottle use, swapping to reusable kitchenware, reducing paper waste, and finding sustainable methods of transportation are all helping to make a difference to our environment, as well as setting an example to other members of the KAUST community and visitors to our institution.

A celebratory breakfast ceremony was held on 3rd August, 2017 where representatives from the Library team (Garry Hall, Philippa Arkley, and Library Director J.K. Vijayakumar) received the certificate and plaque in honor of our achievement. The plaque will be displayed permanently in the Library.

"Working with the library team in their Green Office journey was notable; their enthusiasm and commitment were evident throughout the certification period of the Green Office Certification Program."

MOHAMED S. OMAR
Manager Environmental Protection
Technology Upgrade

In September 2016 we undertook a huge project to replace aging self-check machines and security gates.

Thanks to the close collaboration between technical staff, administration staff, IT Services, Campus Support and local vendors we were able to successfully upgrade to new machines with little disruption to the community. Our new equipment comes with roomier gates and more intuitive self-check machines. We were also able to add additional equipment on Level 0 to allow for last minute borrowing and returns.

With enhanced reporting and energy-saving features, they even look nicer!

Building Improvements

AirMedia Integration
A project has been underway to upgrade the student study rooms. In conjunction with IT Services we have been successful in bringing AirMedia functionality to the Library.

AirMedia allows wireless media presentations capabilities from a laptop, tablet or phone without the need for a cable connection. It is now available in 13 rooms.

Climate Control for University Records
Work was undertaken this year to improve the University Records storage facilities. Control of temperature and relative humidity is critical in the preservation of archival collections as unacceptable levels contribute significantly to the breakdown of materials. The installation of adequate climate controls, in conjunction with regular monitoring will maintain preservation standards and decelerate the deterioration of materials considerably.
STAFF
Development

The Library engaged in a number of staff development activities, in addition to our professional activities such as research papers and conference presentations. Run in conjunction with the University’s HR Learning and Development team, staff undertook the following courses:

- Working across cultures - aimed at increasing cross cultural awareness to effectively communicate in respectful and culturally sensitive ways.
- Myers Briggs Type Indicator (MBTI) - to raise awareness of the different personality types within the Library staff and the implications for team performance.

Both activities are the result of analysis of the Employee Engagement Survey conducted by KAUST and are aimed at producing a high performance culture within the Library (and hence the wider organization).

Other activities included:

- Leadership training as part of Academic Affairs team development.

Memberships

New memberships for 2016-17 include:

- Nada Mursi – Governing Board of Special Libraries Association Arab Gulf Chapter
- Rindra Ramli – Electronic Resources and Libraries 2017 Conference Committee and Summon Product Working Group
- J.K. Vijayakumar - Standing Committee of IFLA and Library Advisory Board of American Institute of Physics
- Faten A. Barayyan - Standing Committee of IFLA
- Mohamed Baessa – Digital Preservation for Social Sciences and Humanities Committee
Publications and Presentations

- ORCID Integration with Institutional Repositories: The KAUST Approach - Daryl Grenz, ORCID Workshop Abu Dhabi, November 14, 2016, Abu Dhabi
- Workshop: Creating Your Institutional Research Repository - Daryl Grenz & Mohamed Baessa, Third Sharjah International Book Fair/ALA Library Conference, November 8-10, 2016, Sharjah
- Identity of a brand new library - Janardhanan Vijayakumar, OCLC EMEA Regional Council Meeting, February 21-22, 2017, Germany
- Design and Implementation of a Campus-Wide Online Plagiarism Tutorial: Role played by the Library in an emerging research institution in Saudi Arabia - Lee Yen Han, 38th Annual IATUL Conference, June 18-22, 2017, Italy

All items are available in the Research Repository - repository.kaust.edu.sa
Appointments

During 2016-2017, the Library filled the following positions:

Eirini Mastoraki (Digital Repository Analyst)

“The Library is an inspiring workplace, bringing together a culturally diverse, highly motivated group of professionals, nurturing professional growth in a collaborative setting while pursuing high level service goals.”

J.K. Vijayakumar (Library Director)

“I have been at KAUST since December 2009, and still value the work and social environments as much as when I first joined. Working with a multi-national group of talented colleagues at this award winning University Library is so rewarding.”

Philippa Arkley (Business Administrator)

“Coming to KAUST two years ago I wasn’t sure what to expect - what I found when I arrived was a welcoming, diverse community unlike any other. I love having the opportunity to live and work in such a safe and caring environment.”

Jacquelynne Waldron (Digital Collections Coordinator)

“Moving to KAUST has given me the opportunity to expand on my professional skills in an enriching and encouraging environment. The community really is like no other, and the friendships I have made here I am sure will last a lifetime.”

Zoi Tsoumatidou (Library Services Assistant)

“KAUST is one of the best places to do research, work, and enjoy a social life - it's like living at home! It offers a safe and healthy environment where you meet and work with people from all over the world, who coexist in such harmony.”
FACTS AND FIGURES
60+ events hosted this year
doors open 24/7 all year round
international library staff
13 different nationalities
1km+ of shelved records & archives
access to 7000+ newspapers & magazines in print or online
475,000+ easily available research books, journals & repository items
winner of the AIA/ALA library building award for accomplishments in library architecture
Growth

400,000+ e-books
up by 50k+ this year

50,000+ e-journals
up by 10k+ this year

9000+ print books
up by 500+ this year

16,000+ submissions
to the KAUST repository
up by 4000+ this year

&

410,000+ downloads
up by 19k+ this year
where inspiration is born