

2018

ACHIEVEMENTS
DASHBOARD
لائحة الإنجازات

Nurturing our Future
with Knowledge

مستقبل نرعاها بالمعرفة

Investing in the Private Sector's Human Capital



14

Seminars, Workshops, Studies & Conferences for the private sector funded locally in 2018 with a total cost of **KD 185K**



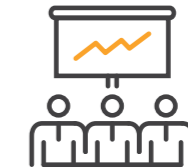
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Studies supported for the banking sector (Fintech and SMEs financing)



35

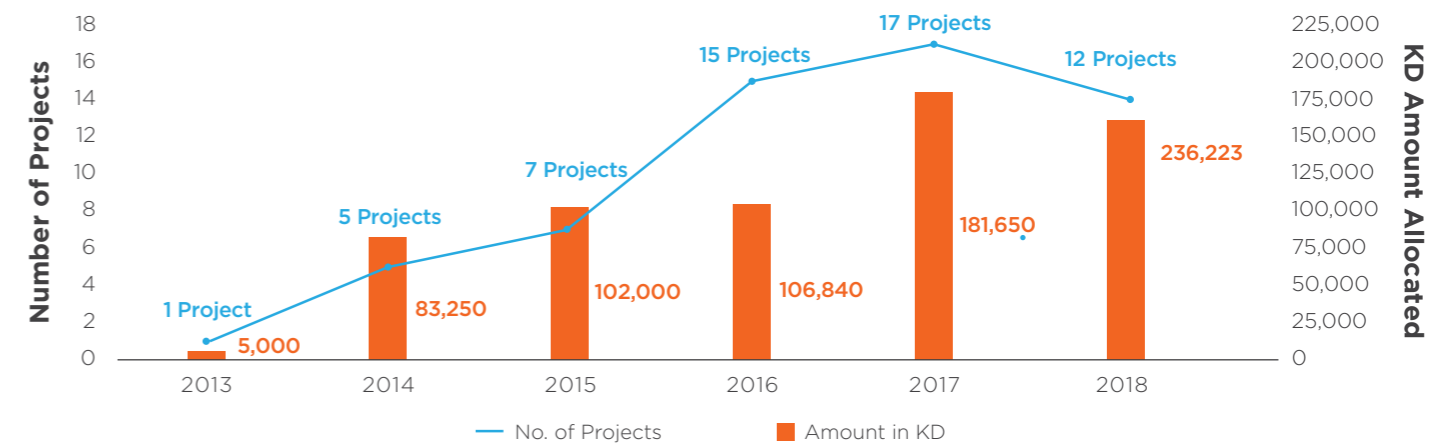
Participants from 10 private companies took part in the Innovation Challenge and contributed in developing innovative solutions for their companies.



2,750

Total number of private sector employees trained with a total cost of **KD 1.2M+**

Co-Funded Research & Development Projects in Private Sector Companies
Number of Projects vs. Amount Funded



Building a Culture of Science

Awarding Champions of Pioneering Research

3 Laureates awarded Al Sumait prize for African Development

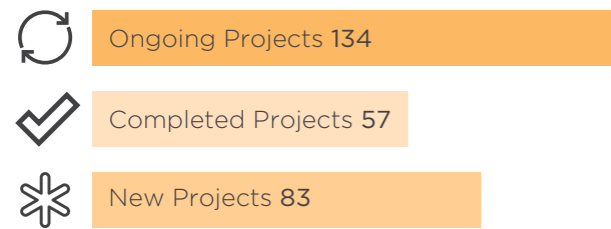
7 Laureates awarded Kuwait Prize

4 Laureates awarded Scientific Production Prize

1 Laureate awarded Anwar Al Nouri Prize

Building Research Capacity

Number of KFAS Funded Research Projects as of the end of 2018



KD 2.8M Total funding amount for new research projects as of the end of 2018



KD 14.2M Total KFAS spending on research in 2018 including the Research Directorate's and the International Program's research grants as well as the funding of the research programs at Dasman Diabetes Institute

International Collaboration

62 Executives from the private sector benefited from training conducted through collaborations with renowned institutions such as Harvard and Hong Kong University of Science and Technology

33 Teachers took part in the Teaching Excellence Program and part of a workshop on curriculum development

3 Research Fellowships at the London School of Economics were funded

2 Kuwait University Masters Students were awarded the Student Paper Awards for their research papers by Sciences Po University

Science, Innovation & Leadership Events

Hosted and Organized by KFAS

KFAS Links

A speaker series aimed to promote the dissemination of STI.

9 Lectures by international speakers

1,810+ Registrations in 2018

agya
ARAB-GERMAN
YOUNG ACADEMY
OF SCIENCES AND
HUMANITIES

The Arab-German Young Academy of Sciences and Humanities (AGYA) brings together excellent Arab and German scholars to face shared challenges and develop solutions through research cooperation.

48 Attendees

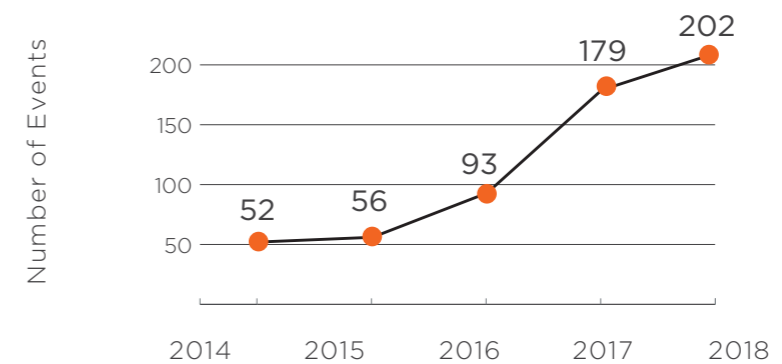
from **14** Countries gathered in Kuwait

ARAB-AMERICAN FRONTIERS OF SCIENCE, ENGINEERING, & MEDICINE

The sixth Arab-American Frontiers symposium was held in partnership with, and hosted by, the Kuwait Foundation for the Advancement of Science (KFAS), in November 2018.

125 Attendees

Increase in Scientific, Technology and Innovation Events Funded by KFAS (Conferences, Workshops, Seminars Symposiums, Scientific Competitions, Science Fairs and Festivals)





Kuwait Prize Ceremony 2018



The Aquarium at The Scientific Center



Innovation Challenge

KFAS Centers and Subsidiaries

The Scientific Center



92,093
Visitors in 2018 to IMAX laser projection technology is used to bring images to life in breath-taking 3D films and documentaries

300K+
Visitors marvelled at the wonders of the Aquarium in 2018



99,829
Student visitors from private & public schools



10.4M+
Visitors since it opened in 2000



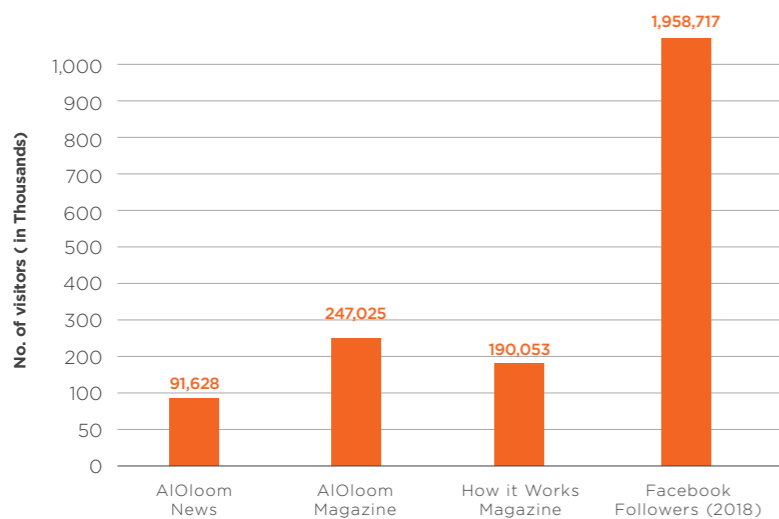
1,729
Private & public schools visited the center in 2018

Advancement of Sciences Publication and Distribution Company



شركة التقدم العلمي للنشر والتوزيع

No. of Visitors to Digital Platforms



Distributed **30K** published books in 2018



560,743
Visitors in 2018 to KSAG, one of the first electronic libraries in Arabic

Sabah Al-Ahmed Center for Giftedness and Creativity



Supporting Kuwaiti Inventors and Gifted Students

As part of fostering individuals, KFAS supports and assists in the commercialization of inventions



21 Inventions Patented



13 Inventions evaluated as viable for commercialization

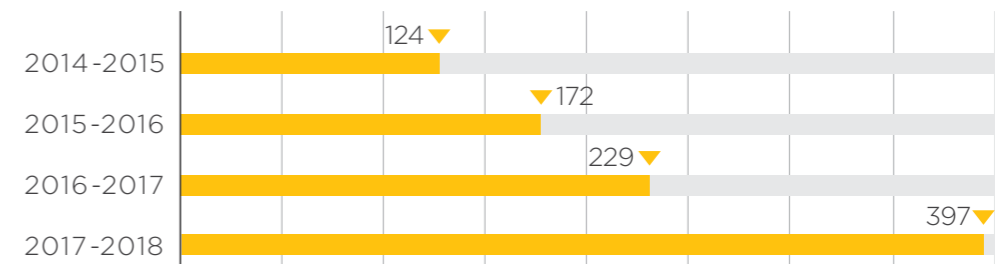


24 Prototypes developed and manufactured with different international companies and SAC stakeholders



17 Inventions sponsored for marketing by the Kuwait National Fund for Small and Medium Enterprise Development

Increase in Number of Gifted Students in Giftedness Academy and Classes



Dasman Diabetes Institute



The institute is currently involved in **79** ongoing national and international **research projects**, including **22** registered in 2018



74 Published research papers in 2018



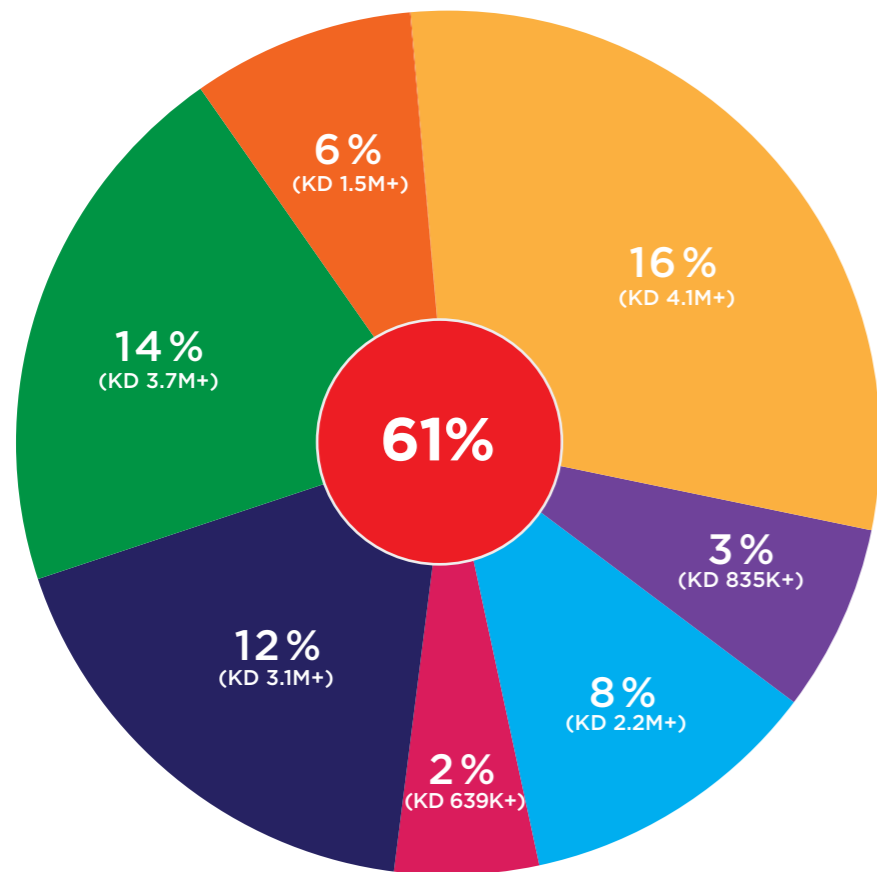
Over **60** conferences, seminars, workshops & lectures were organized by DDI and more than **2,000** visitors and students attended training courses, classes and events in 2018



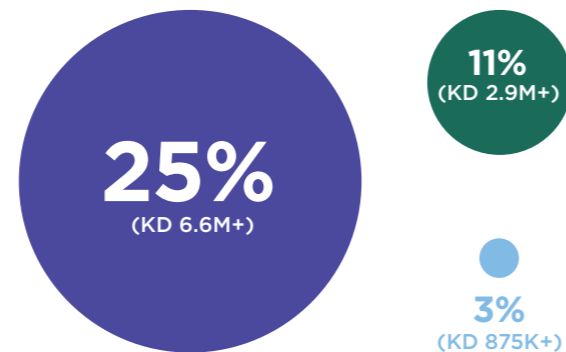
Revenue generation from Afya Health Insurance in 2018: **KWD 405,676**

Financial Highlights

In 2018, 61% of the KFAS Budget was allocated to its programs and the remaining 39% to its centers (DDI, SACGC and JACNMMI)



Centers



61% KFAS Departments

14% Research

16% Support Functions*

12% Science Advocacy

3% Initiatives Programs

6% International Programs

2% Prizes

8% Innovation and Enterprise

25% Dasman Diabetes Institute

11% Sabah Al-Ahmed Center for Giftedness and Creativity

3% Jaber Al-Ahmed Center for Nuclear and Molecular Imaging

*Support Functions : Information Technology, Media, Financial Management, Public Services, Office of Planning and Evaluation, Office of Director General and Senior Management, HR and Knowledge Management

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