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
- **2** 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

Nurturing our Future with Knowledge

مستقبل نرعاه بالمعرفة

<table>
<thead>
<tr>
<th>No. of Projects</th>
<th>Amount in KD</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Project</td>
<td>5,000</td>
</tr>
<tr>
<td>5 Projects</td>
<td>83,250</td>
</tr>
<tr>
<td>7 Projects</td>
<td>102,000</td>
</tr>
<tr>
<td>15 Projects</td>
<td>106,840</td>
</tr>
<tr>
<td>17 Projects</td>
<td>181,650</td>
</tr>
<tr>
<td>236,223</td>
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</tbody>
</table>
Building a Culture of Science

Awarding Champions of Pioneering Research

- 3 Laureates awarded Al Sumait prize for African Development
- 4 Laureates awarded Scientific Production Prize
- 7 Laureates awarded Kuwait Prize
- 1 Laureate awarded Anwar Al Nouri Prize

Building Research Capacity

Number of KFAS Funded Research Projects as of the end of 2018
- Ongoing Projects: 134
- Completed Projects: 57
- New Projects: 83

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
- 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
  - 9 Lectures by international speakers
  - 1,810+ Registrations in 2018

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.

- 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.

International Collaboration

- 3 Research Fellowships at the London School of Economics were funded

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

No. of Visitors to Digital Platforms

Distributed 30K published books in 2018

92,093 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 JACNNMMI)

61%
(KD 2.9M+)

25%
(KD 6.6M+)

3%
(KD 875K+)

*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

Centers

Nurturing our Future with Knowledge

- 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
25%
Sabah Al-Ahmed Center for Giftedness and Creativity
3%
Jaber Al-Ahmed Center for Nuclear and Molecular Imaging

11%
(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)

11%
(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)