

# Medical tech developers awarded

MBARARA

By Abdulkarim Ssengendo

About 290 innovators from different parts of the world over the weekend camped at Mbarara University of Science and Technology (MUST) to take part in the sixth Annual CAMTech Uganda Medtech Hack-a-thon to develop medical technologies that target improving community health services.

The innovators, who included clinicians, engineers, entrepreneurs, students and designers, pitched 71 ideas related to solving community health services challenges. They formed multi-disciplinary teams, prototyped solutions and developed business models before presenting their ideas to an expert panel of judges.

"It is surprising what can come out of a group of people who are passionate about reaching solutions," Dr Kristian Olson, the director of CAMTech said. "We are coming up with a solution to engage the end-user in what would make their lives easier, more fulfilling and more productive. We want to see not one spark from this weekend, not two sparks, but many sparks that are moving the needle on obtaining community health



Virtual Health Team, the overall winners of the 2018 hack-a-thon competition celebrate their victory after bagging sh3.5m. Photo by Abdulkarim Ssengendo

access."

### Winners and innovations

Virtual Health Team emerged the overall winner of the competition, bagging sh3.5m as the grand prize.

The group presented affordable medical technology in an app that trains Village Health Team (VHTs) to provide health education tools for their communities in a profit-sharing model that incentivises VHTs.

Other winners in the competition included Digital Speaking Assistant (DSA), Team Breast Me Bag and Team Wash. Team DSA was awarded sh2.8m for innovating a device that improves communication between health providers and those with a hearing impairment.

Team Breast Me Bag (sh2.1m) innovated temperature-controlled storage for breast milk while Team Wash

(sh1.1m) presented a system that reinforces handwashing reminders.

Team Mosquito Attracting and Killing Bulb, plus Helping Mothers Team were given honourable mentions and awarded sh365,000.

In addition to receiving the prize money, CAMTech Uganda, which is part of the MUST Centre for Innovation and Technology Transfer, will offer all the 40 teams from the

### BETWEEN THE LINES

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hack-a-thon an opportunity to compete for membership in the CAMTech Accelerator Programme (CAP).

CAP provides milestone-based funding, a coach, participation in the cohort, expert match-making and acceleration support, according to Dr Santorino Data, CAMTech Uganda's country manager.

"A problem that is identified by a human being is exactly the same problem that a human being can solve," Data said.

Richard James Mukaaga, a senior systems analyst with the ICT ministry, said the Government was behind programmes that target supporting young innovators. He said the Government has faith in innovation to transform the country.

He said the Government was committed to absorbing innovations aimed at

addressing challenges affecting the communities.

Dr Viola Nyakato, MUST's dean of inter-disciplinary studies, commended the hack-a-thon organisers and challenged innovators to develop a spirit of togetherness. She said the university will continue supporting programmes that aim at solving challenges affecting the communities.

### About CAMTech

CAMTech is a global network of academic, corporate and implementation partners whose mission is to build entrepreneurial capacity and accelerate medical technology development through an open innovations platform.

Innovators come from public health, clinical medicine, engineering and business work with end-users in low and middle-income countries.

"This is all part of a larger programme, where the department of community health, the nursing department and CAMTech are working together by solving health problems in community, to obtain healthcare access and health interventions for people who are not able to obtain them as easily as they should," Olson said.



## OYAM DISTRICT LOCAL GOVERNMENT

OFFICE OF THE CHIEF ADMINISTRATIVE OFFICER

INVITATION TO BID (NOTICE NO.3) UNDER OPEN DOMESTIC BIDDING

- Oyam District Local Government has received from GOU and Donor Agencies among others for the acquisition of Works, Supplies and Services for the **FY 2018-2019**
- In pursuance of the above, Oyam District Local Government now invites sealed bids from interested, eligible and competent bidders for the requirements mentioned below;
- The invitation to bid is open to all interested bidders and the reservation scheme shall apply to promote local content.

| S/N | Pro. Ref No.               | Subject of procurement   | Amount of Security (Bank draft) |
|-----|----------------------------|--|---------------------------------|
| 1   | OYAM572/WRKS/2018-19/00002 | Construction of a twin staff house and 2 stance VIP latrines with washrooms at Aringodyang P/S in Iceme Sub County | 2,000,000/=                     |
| 2   | OYAM572/WRKS/2018-19/00003 | Construction of a twin staff house and 2 stance VIP latrines with washrooms at Alibi P/S in Aleka Sub County       | 2,000,000/=                     |
| 3   | OYAM572/WRKS/2018-19/00004 | Construction of 2-classrooms block with water tank harvesting gears at Onekgwok P/S in Ngai Sub county             | 2,000,000/=                     |
| 4   | OYAM572/WRKS/2018-19/00005 | Construction of 2-classrooms block with water harvesting gears at Alutkot P/S in Loro Sub county                   | 2,000,000/=                     |
| 5   | OYAM572/WRKS/2018-19/00006 | Construction of 2-classrooms block with water harvesting gears at kulu opuk P/S in Iceme Sub county                | 2,000,000/=                     |
| 6   | OYAM572/WRKS/2018-19/00007 | Borehole Rehabilitation (10)   | 1,000,000/=                     |

|    |                             |   |             |
|----|-----------------------------|---|-------------|
| 7  | OYAM572/WRKS/2018-19/00008  | Borehole Rehabilitation (10)  | 1,000,000/= |
| 08 | OYAM572/WRKS/2018-19/00009  | Siting, Drilling, Test pumping, Casting and Installation of Deep wells (09) in number   | 4,000,000/= |
| 09 | OYAM572/WRKS/2018-19/00010  | Siting, Drilling, Test pumping, Casting and Installation of Deep wells (10) in number   | 4,000,000/= |
| 10 | OYAM572/SUPLS/2018-19/00011 | Supply of furniture to Health Department  | 1,000,000/= |
| 11 | OYAM572/SUPLS/2018-19/00012 | Supply of 14 Motorcycles  | 2,000,000/= |
| 12 | OYAM572/SUPLS/2018-19/00013 | Supply of two (2) double cabin Pickups to Oyam DLG                                      | 6,000,000/= |
| 13 | OYAM572/SRVS/2018-19/00014  | Design of Low cost sealing of Alidi-Awangi Road section 4                               | NA          |
| 14 | OYAM572/SRVS/2018-19/00015  | Consultancy service for interior design of Administration block/resource center phase 4 | NA          |
| 15 | OYAM572/SRVS/2018-19/00016  | Physical planning of Atura RGC in Aber Sub county                                       | NA          |

- The bidding will be conducted in accordance with Open Domestic Bidding method; a procedure contained in Public Procurement and Disposal of Public Assets Act, 2003 as amended 2014 and

Local Governments (PPDA) regulations 2006 procedures.

- A complete set of bidding documents in English may be purchased by interested and eligible bidders on submission of a written application to the address below and upon payment of a non-refundable fee **Ugx: 100,000/=** (one hundred thousand only) for each item payable into District Account No. **01983501002597** titled "Oyam District Local Government General Funds", DFCU Bank-Lira Branch and there after obtain General Receipt from District Cashier office in Health Department.
- Interested eligible bidders may obtain further information and inspect the bidding documents in Procurement and Disposal Unit- Health Department from **8.30am- 5.00pm**. Evaluation of bids shall be based on administrative and eligibility criteria stated in solicitation document sections 2 and 3 among others.
- Bids must be hand delivered to the address below (h) at or before 12.00 noon on **Monday 17<sup>th</sup> September, 2018**. Bids shall be opened in the presence of the bidders or their representatives who choose to attend at the address below (i) on **17<sup>th</sup> September, 2018 at 12.30pm same day**.
- Documents may be inspected and issued from: **Procurement and Disposal Unit, P.O. Box 30, Loro**, and bids shall be addressed to **Head, Procurement and Disposal Unit-Oyam**.
- Address of Bid Opening: **Health Boardroom, Oyam District Headquarters**. The entity is **not bound** to accept the highest or the lowest bid. Late bids shall be rejected.

The procurement schedule (subject to changes) is as follows;

| No | Activity                                     | Date   |
|----|--|--|
| 1  | Publish Bid Notice                           | 29 <sup>th</sup> August, 2018                      |
| 2  | Bid Closing/Opening                          | 17 <sup>th</sup> September, 2018                   |
| 3  | Evaluation Process                           | 18 <sup>th</sup> -21 <sup>st</sup> September, 2018 |
| 4  | Approval by CC and display of BEB notice     | 24 <sup>th</sup> September, 2018                   |
| 5  | Issue of Award notice & Signing of contracts | After expiry of BEB Notice                         |

CHIEF ADMINISTRATIVE OFFICER- OYAM