SALAAM UNIVERSITY

SHAPING PERFECT FUTURE



جامعــة ســـــلام مستقبــل مثــالــي

REF: SURDO/060/23 Date: 20/04/2023

PRESS RELEASE

Join Salaam University Science, Journalism Cafe for a live Zoom in cooperation with SOMESHAA Zooming Conference on Herbal Treatment

As part of the UNASO, Salaam University mission in higher education Somalia laboratory programme's offered efforts to support the development of undergraduate students' knowledge and skills through livelihoods and academic growth in Somalia territory and other regional states, the **Zooming Meeting** is preparing project activities in support of research on Herbal as treatment to certain micro bacterial illnesses collaborating our partners in UNASO, IFAJ, WFSJ and SOMESHAA. That was held on 20 April 2023 at Salaam Laboratory Centre.

By the zooming Conference, discussions during this meeting will be focused mainly on:

- 1. Doing plant health research to reduce health disparities
- 2. Reviewing Salaam clinical research on herbal plant benefits (Honey. Ginger, Cinnamon, Garlic, Clove)
- 3. Increasing student research innovations on herbal agents
- 4. Educating laboratory students to empower laboratory activities
- 5. Investigating existing challenges of crop production

With regard to the Join Salaam University Science, Journalism Cafe for a live Zoom in cooperation with SOMESHAA, we need to empower our students after having evaluated a comparative study on anti-bacterial activity of herbal food stuff such as honey, clove, garlic, and ginger extracts against some bacterial pathogens. Furthermore, Salaam university laboratory students had experimented some herbal extractions by obtaining antimicrobial agents, so they need to further investigate the anti-microbial activity of crude honey and ginger as well as clove and garlic food stuffs.

The obtained result in Salaam student research on herbal anti-microbial agents has approved that this agent have potency to develop valuable inhibition zones in vitro, while some phytochemical constituents expected for exhibition of microorganisms observed in herbal, in particular honey and ginger.

With regard to our students experimental test and collaboration with SOMESHAA, this zooming conference is expected to develop other advanced laboratory tests to examine with view to strengthening the laboratorial research on herbal benefits on health.

With regard to the contribution of our partners SOMESHAA to the empowering students to develop scientific laboratory tests and innovation that further encourage studies already carried out by Salaam students for possible medicinal plants that could be used as medicine.

Dr. Hassan Odawa Abdi

Deputy Rector for Research and Development



$605062 \, / \, + 252615005418$

Website: www.salaam.edu.so Email: deputyrd@salaam.edu.so / info@salaam.edu.so