



UNIVERSITY OF NAIROBI

Intellectual Property Management Office
UNITID Building, KNH Campus
Next to Medical Library
P. O. Box 19676 00202 Nairobi
Workshop/Retreat Maanzoni 27-29th Nov 2014



ROLE OF IPMO IN PROMOTING RESEARCH AT THE UNIVERSITY OF NAIROBI



UNIVERSITY OF NAIROBI



- * UoN **largest concentration** of scholars in Kenya
- * **center** for Intellectual life,
- * **locus** of research activity
- * **key player** in the growing global network of scholarship.
- **UoN discover** practical uses for theoretical knowledge and to speed up the transmission of information to the Kenyan nation and the world.



RESEARCH AND ITS APPLICATION

MOTHER: INTELLECTUAL PROPERTY

- * Become very **interested** in inventions, creations and their protection.



- * Those doing **basic research begin** looking for practical applications of their work and others **begin doing applied research.**
- * Research relationships with **industry** begin to develop.
- * Start to appreciate the need to protect the inventions and creations **before publication.** Are very pleased to see their research efforts **helping society.**



- * **Incentives** that drive academic researchers more
 - **grants** or research funding,
 - **publishing**
 - **promotions** .
 - **commercial** exploitation is usually never considered



IP



- * **Creations of the mind for which exclusive rights are recognized**

BRANCHES OF IP

- ✓ **INDUSTRIAL PROPERTY – PATENT**
- ✓ **Copyright and Related rights – BOOKS, SOFTWARE,**
- ✓ **Plant breeders rights –NEW SEED and PLANT VARIETIES**



FUNCTIONS



ADVISE ON



- * **measures** ,the decision to, and the feasibility of, obtaining intellectual property protection for an innovation, creation, invention or new plant varieties;
- * **transfer** and licensing or commercialization of IP
- * any **applications** for the transfer, or licensing, of the UoN's rights;
- * the **amendment** of IP Policy and all matters pertaining to intellectual property administration, management and dissemination;



ADVISE/EDUCATE



❖ **the innovators**, inventors,
breeders ,creators Researchers
Administrators, Industrial
representatives, Society



FUNCTIONS..



- * **Receive disputes** arising from the terms or implementation of IP policy
- * **Provide guidance** in setting up new companies by the UoN innovators or using UoN innovations
- * **Process ALL IP** types & Promote technology transfer
- * Receive all innovation, creation, invention or new plant varieties **disclosures** and process the same in a timely manner;



REVIEW



- ❖ and **negotiate** agreements that convey or affect the UoN's right to intellectual property;
- ❖ Agreements for appropriate IP language

DISCLOSURES

- ✓ Potential new IP
- ✓ Protectability of IP
- ✓ Marketability of IP



Negotiate



- ❖ **IP agreement** clauses for benefit of UoN and researchers
- ❖ **Licenses** & other IP matters
- ✓ Payments, Loyalties, time lines
- ✓ Exclusive, non-exclusive, Territory
- ✓ License maintenance



Handle



- ❖ Patenting
- ❖ Trademarking
- ❖ Licensing –Technology
- ❖ Copyright registration
- ❖ Enforcement
- ❖ Conflict of interest avoidance
- ❖ IP business arrangements



Handle..



- ❖ Non-Disclosure (Confidential Disclosure) Agreement
- ❖ Material Transfer Agreement
- ❖ License Agreement
- ❖ Sales Agreement



Compliance



- ❖ With organization's IP policy
- ❖ With government IP laws, rules and policies
- ❖ With contractual IP terms and conditions



ROLE OF IPMO??



ROLE..



- * To **protect the IP rights** of the University, its innovators, inventors, breeders, research sponsors and the public
- * To eliminate the **infringement, improper** exploitation and abuse of the intellectual property assets belonging to the University and/ or **OTHERS**
- * To optimize the **environment and incentives** for research and for the creation of new knowledge



ROLE...



- * To promote **linkages with industry** and stimulate research through developing and utilizing novel technologies and creative works for commercialization;
- * To promote **creativity and innovation**; and
- * To ensure **fair and equitable** distribution of all benefits accruing from all innovations, inventions and breeding activities.



SO?



- * UoN formulated policies and procedures to guide its management and staff, including associates, concerning the **development, ownership, management and marketing** intellectual property



CHALLENGES



- * Low Level of **Ip Awareness** And Its Role In Research, Development And Commercialization
- * Lack of **presentation** at the Colleges (**DEVOLUTION**)
- * Low Level **Disclosures**
- * Licensing **Over-incubated** Products
- * Replacement Of Ip Officer
- * **Establishment** and personal **progression**
- * **Location** & lack committees –**IPC** and sub-committees



OPPORTUNITIES



Licensing the available technologies in uon

- ✓ Biofix, Bean varieties

Protection of products by Trademarking

- ✓ Nuchem, bean varieties

Enhancement of the quality of research

- ✓ Technological Information Support Centre (TISC) established and training ongoing.



OPPORTUNITIES...



Partnering with industry

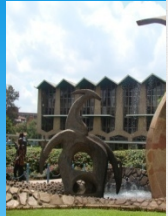
- ✓ Scouting and Incubation policy

Enhanced Disclosure, Filing, granting patents

- ✓ Award schemes **FOR CREATIVITY AND INNOVATION**

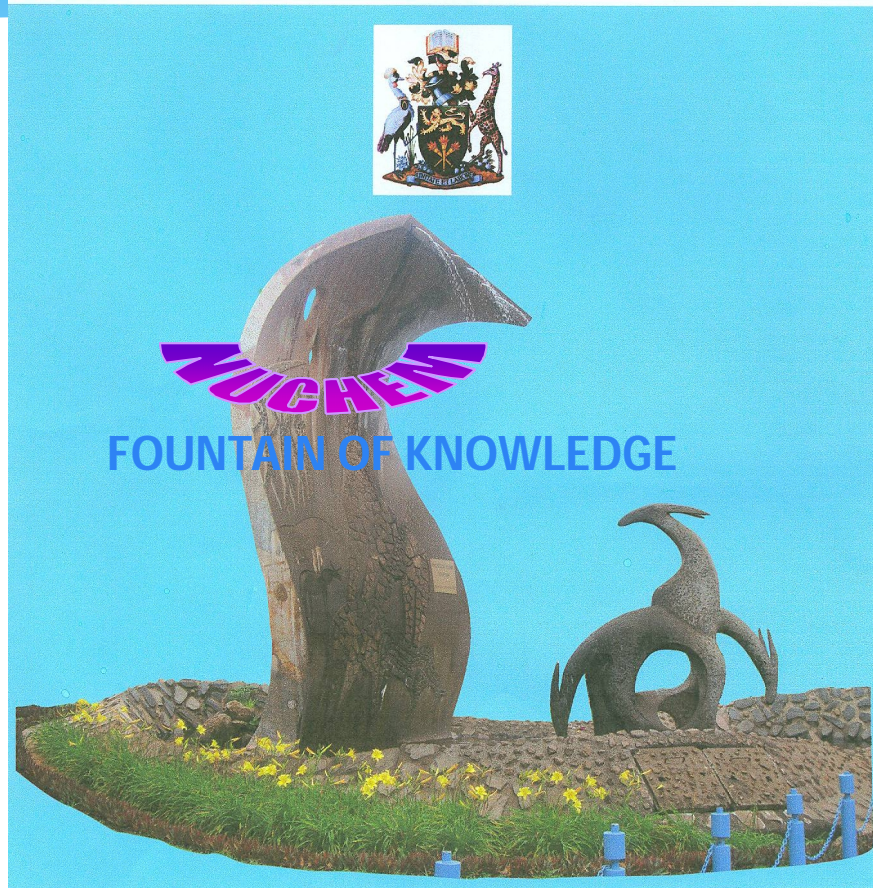
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**THANK YOU
VERY MUCH**