

# Foundation for Sustainable development of Africa

## SUMMARY HOLISTIC EDUCATION AND TECHNOLOGY ACADEMY

#### 1. Why a Holistic Education and Technology Academy?

African countries and communities worldwide are in deep social and economic crisis. They have reached a dangerous level of social and economic dependence that calls for an immediate and corrective refoundation, failing which the downfall will be definite and irrecoverable. But to be successful, such response must be collective and organized around a common platform.

The common platform must hit the core of the African crisis. The latter is twofold: uprooting education and technological dependence (with its related economic inefficiency). Education is the energy of the economic vehicle, and technology, its engine.

Modern education, introduced in Africa by ignoring her heritage and traditional values, has resulted, by its elitist and extrovert option, in uprooting the continent and its population, on the one side, and in a huge waste of talents and resources, on the other. Thus, Africa has become an easy prey to foreign domination. The key to African renaissance is that African people take full control of their education system and put it on the path that would favor their common identity and liberate their inner potentials and genius.

Furthermore, African technology is dormant: almost all production tools and staple commodities are imported and the raw materials are seldom locally processed, while middle and small-scale industries and crafts which make the best providers of mass revenue are underdeveloped. By technology, we mean here the whole socio-economic infrastructure in terms of structural functionality and viability. It addresses both the continent and its diaspora inner progress dynamics. He who solves the education problem also solves the one of lost of common identity and solidarity, cultural uprooting, gap in ethics and socio-professional capability. Likewise, technological empowerment brings about economic infrastructure and sustainability.

Both the energy and the engine are paralyzed in Africa, thus a rampant poverty in the richest continent in the world. Solutions like poverty alleviation or calling for foreign investors are way off the mark: to save their drowning continent African people forcibly need to get down to work collectively to build their own identity and wealth with the abundant human and natural resources given them by Mother Nature, and they will be fulfilled. The end result must be a one prosperous and powerful Africa, united spiritually, culturally and economically.

This refoundation, nobody can do it on behalf of African peoples themselves.

The Holistic Education and Technology Academy has been designed to create precisely the platform of this internal rebirth, that exits from the current uprooting education and technological dependence, toward a holistic education focused on the recovery of internal values and the promotion of individual and collective talents and potential, on one hand, and the promotion of mass technology that would give African people the necessary economic power and competitiveness.

## 2. What is HETA?

HETA is a common action platform onto which African people intend to create the conditions and set up the foundation of African renaissance. It is born from the desire of some Africans, eager to break the vicious circle of uprooting education, on the one side, and economic dependence, on the other, and wanting to serve as a platform for African self-promotion, grounded on a high level of creativity and social, professional and technological innovation.

The platform is prepared to network African professionals and organizations from all disciplines of human knowledge in order to provide our nations and communities with the necessary educational and professional background for an accelerated development and prosperity in Africa. It also offers African expertise an opportunity to fraternize and network around common and complementary goals, in order to put African development on a launch pad that will trigger its sustainable takeoff.

Membership to HETA is open to all African professionals, graduates, trainees, organizations and anyone else who might offer a unique product that can contribute to improving the quality of life of the population. It is organized as a business-based technological network.

The commitment of its members is to be each,

- a creator of wealth in his/her area of specialty, starting from providing a holistic and professional education to students of all grades, on the one side, then creating individual or collective enterprises in their sectors for the production of related goods and services, based mainly on value added to local resources, on the other; and
- a member of a multidisciplinary team united in the purpose of building of a prosperous and powerful Africa.

For the initiators, no discipline is excluded from this process, from literary, cultural and artistic, to technical, scientific and services sectors.

The common denominator of all these initiatives is yield the utmost socio-economic benefit from the domain of their choice, as well as being an occupational warrant for all existing African expertise.

HETA wants to be a ferment of African individual and collective prosperity by educating the population to gain full control over its socio-cultural and economic life through maximum value adding to its cultural, human and material potential.

The peculiarity of the HETA is that it is altogether an educational, applied research and production center. Its activities cover all socio-economic sectors and are directed towards the promotion of individual and collective effectiveness and sustainability from bottom up. It will also provide showcases of all socio-economic issues, as references for emulation and spreading. The sites will serve as multidimensional development poles.

The production is meant to be traded primarily inside the Academy network, creating thereby a strong and growing internal market as a way to control the price of their outside sales or exports. Students and trainees come out dotted with both knowledge and know-how, ready to self-suffice. It tends to provide the private-driven platform for the spreading of creativity, productivity, self- employment and self-reliance in all layers of the population from school to professional life and beyond. In that regard HETA ambitions to be a showcase and a platform for the sustainable development of Africa. It will need therefore large areas of operation in its places of settlement.

The Academy will be owned by the members' equities managed as a mutual fund. No need their initial contributions be high, but they are committed to regular dividend-worth savings deposited to the Academy account, that will end up amounting to consistent assets, eligible to substantive loans. Their motto is: "*Do more with less*". This mutual fund is the first nucleus of a projected popular banking system that will warrant the collective financial independence.

#### 3. General objectives

The HETA main goal is to create a structural base for African social, economic and technological renaissance. It offers a talent educational and occupational platform to African and diaspora people in their places of residence. It also gears at building a high level of self-consciousness, common identity and technological achievement to our people in all areas of human activities, in a process that leaves no individual unempowered.

#### 4. Specific objectives

- Network available expertise and skills for talent and professional education of children, youth, trades and other layers of the community;
- Establishing the professions of available skills and foster their use as flowering and business incubators;
- Promote African identity and culture;
- Promote the professional installation of young graduates;
- Promote technological creativity, innovation and advanced productivity in schools, professions and in all economic sectors;
- Provide orientation and multiform alternative gateways to the traditional education system and its dropouts;
- Promote sectorial and multi-sectorial development poles in Africa;
- Provide investment multiple slots for Africans on the continent and in the diaspora;
- Promote holistic health and African pharmacopoeia;
- Promote African Mutual funds and an African independent banking system;
- Provide technical assistance to governments;
- Raise African development level to world economic powers' level.

#### 5. Expected result

- 1. Each African grass-roots or diaspora community member finds at hand an operational framework for his/her talent development and professionalization, as well as expertise deployment and thriving;
- 2. Africa has a holistic educational infrastructure and a vast and vary substratum of highly educated and creative people;
- 3. All graduate and educated people find at hand opportunity to create their self-sufficiency;
- 4. Africa and its diaspora continually nurture a class of technology creators whose activities have boosted African development, self-sufficiency and competitiveness to a high level;
- 5. African states and communities have developed productive and diversified poles of development;
- 6. Africa and its diaspora have set up a flourishing internal economic market;
- 7. A strong and operational African Mutual banking system is created in support of African grassroots and diaspora development;
- 8. African people have reinstated their culture, common identity and solidarity;
- 9. Africa is in full control over its economy;
- 10. The different academies have networked in a Global Education and Technology Academy that have enforced African renaissance;
- 11. African development has reached a world power level.

## 6. Strategy

To ensure the expected results HETA has private-driven approach in order to root African development on individual and collective capacity in all layers of the population in all economic sectors. Or so doing it has chosen the concrete and practical approach of educational and occupational centers, with precise targets for a given period of time. They are expected to be driven by a multidisciplinary team open to all African expertise as teaching and production opportunities in their areas of knowledge. Furthermore, the Academy can recruit additional expertise to meet the educational and economic needs of the community. Finally, the Academy can network or partner with other initiatives in order to capitalize all existing endeavors towards an efficient achievement of its goals. All interveners come as education and professional investors in the Academy structure, managed as a social enterprise.

The peculiarity of this process is the total decentralization of its conception, implementation and management. The basic document only gives the framework, leaving the team of experts in each community the task of final content and detailed organization.

Each local academy takes full responsibility of the final drafting, business plan, funding through the mutual fund, local funding agencies, management and proceeds of the institution. Therefore, it can be adapted as well to African continent and to its diaspora grass-roots communities. As a result, it can be totally appropriated by our members' own organizations, leaving only to the central unit a strategic and coordinative function. The name given to any individual academy is left to local choice. Only the global network will be unique.

HETA will operate on two axes: Education and Technology. But the difference in the two domains is only theoretical.

- Academic Education, from womb to post graduate level and beyond into the profession, will be based on informing and translating people's skills and potentials in practical achievements, through technical production workshops raising creativity to the highest technological level. Thus, the education will result to be altogether a talent thriving process and a technology production and dissemination one. Furthermore, students will exit school as professionals already in activity and working as members of the expanding network of HETA, with the likelihood that even the best technological findings may come from school workshops.
- **Technology Education.** HETA will be altogether a high-level production pole for professionals, a post-graduate training and applied research center. As such it is an Advanced Creative Unit. It will confer our human resources and economy the technical productivity and competitiveness that direly lack African development prospects. For an enduring change to come about, technology production must become a culture in all layers of the economic life.
- Social Education. This department delivers extensive education geared at raising the level of awareness and the social and technical efficiency of the population. The main concerns are: local languages and public literacy, parents' education, prenatal and postnatal education, women empowerment, youth empowerment, children education, health education, community empowerment and governance, trade empowerment, technology enhancement and efficiency, culture and leisure, environment enhancement, saving and credit, productive and self-sufficiency activities. The Academy will set up a schedule for such activities.