

COVENANT UNIVERSITY EXECUTIVE ADVANCE 2016/2017

**Models of Partnership with the
Industry through Product
Development**

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Existing Models of Partnership

- **1. University and Manufacturing Industry**
- Eg. Ford Center of Computing:
- Partners: Ford Motor Company, University of Detroit
- Aim: -New Improved Auto Technology
- - Staff Training towards Higher Degrees
- - Making Detroit remain automotive capital of the world
- Sponsor: Ford Motor Company

2. University, Industry, Professional Body

- Eg. Greenfield Coalition
- Product: Technological Knowledge, Practical Industrial Training
- Partners: 6 Universities (Wayne State etc), 6 Industries(Ford Motor, General Motor,etc), National Society of Manufacturing.
- Aim: Train Workforce in both theory and application in readiness for Industries
- Sponsors: Applicants

3. University, Industry, Government

- Eg. NextEnergy Center
- Partners: Michigan Economic Development Corporation (Michigan State), Wayne State University, Central Michigan University, Auto Industries.
- Aim: Develop Fuel Cell for Michigan Automobile Industries; Make Detroit and Michigan Fuel Cell capital of the world
- Sponsor: Michigan State (\$50m), Auto Companies

MODEL FOR COVENANT UNIVERSITY

- **No one interested in empty Partnership: What do you have?**
- **Products:** (a) All our developed products & Software,
- **(b)** Industrial technological Training for Graduate Applicants,
- **(c)** Research into development of products and processes from raw materials of some States,
- **(d)** Research into solutions to some pressing national issues

PRODUCT DEV. RESEARCH FOCUS

- We should focus research on:
- (a) Improved existing Products Quality
- (b) Local raw material content improvement
- (c) Dev. Of useful products from Ind. Wastes
- (d) Development of new Products
- (e) Solving Industrial process challenges
(Emission, inefficiency of equipment etc)
- (f) Mounting training to improve ind. Staff capacity

SOME POTENTIAL PARTNERS WITH COVENANT UNIVERSITY

- (a) All relevant Industries for developed Products(Automobile Man. Assoc. of Nig., MAN, Food Industries, INEC, Fed Road Safety Corps, etc
- (b) Professional Bodies relevant to graduate applicant Training
- (c) State Governments with identified raw materials ,
- (d) Relevant Federal Government Agencies and Ministries

CONCLUSION

These models are mere ideas of the likely way forward; it will deliver only if its implementation is driven.

- **THANK YOU**