



innovators

Inspiring • Exploring • Transforming



WASHINGTON STATE
 UNIVERSITY

World Class. Face to Face.



**The Innovators:
November 15, Seattle**

**It's a Small World,
After All:**
International Outreach
Stretches Around the Globe

Christopher Pannkuk, Ph.D.
**Director, International Research
and Development
International Programs**

Mission Statement

- Improving rural livelihoods on a sustainable basis by empowering people to become self-sufficient.



Development Strategy



- ***Transfer*** practical knowledge, skills, and tools to increase the productivity, food security, nutrition, health, and incomes of rural communities.
- ***Develop*** better relations with all stakeholders through participatory approaches.



Mode of Operation



- IPR&D projects are implemented through contracts with:
 - Local government ministries
 - Universities
 - Non-government organizations (NGOs)
- Funded by:
 - Governments
 - Banks
 - Private business, foundations, and individuals

Enrich Student & Faculty Experiences



Enrich the experiences and contributions of students, faculty, and departments by increasing opportunities to participate in development projects abroad.

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Forging Alliances and Partnerships and Building a Global Reputation



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Jamhuuriyadda Soomaaliya
Xukuumadda Federaalka KMG ah



جمهورية الصومال
الحكومة الانتقالية الفيدرالية
مكتب رئيس الوزراء

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Xafiiska Ra'iisul Wasaaraha

The Transitional Federal Government of the Republic of Somalia *Office of the Prime Minister*

Ref: OPM/938-B/07

June 23, 2007

Mr. Chris Pannkuk, Director
International Programs
Research & Development
Washington State University

Dr. Pannkuk,

I am writing you to thank you for all of the assistance you have given to URUR Livestock. Rashid Mohamed has given me a full briefing on the partnership between URUR Livestock and Washington State University. I must say that I am impressed with the level of support you have given them.

The WSU International Programs Office, under your leadership, has embraced URUR Livestock, Somalia, and even much of Africa.

I have spoken to Eric Evans, too. Eric and Rashid told me how well Received they were in their first meeting with you. They said you were eager to work with them. You have helped URUR publicize its cause; both their successes so far and plans for the future. You have also been a

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Forging Alliances and Partnerships and Building a Global Reputation



WASHINGTON STATE UNIVERSITY

International Research and Development

Borlaug Fellowship

(Afghanistan, Yemen, Guyana)
Scientists visit WSU to collaborate in fields of animal science, horticulture, plant genetics, entomology, plant breeding, and irrigation.

Iraq

Project is aimed at designing and coordinating a comprehensive agricultural extension education program for Iraqi agricultural colleges.

Afghanistan

Promotes economically viable alternatives to poppy production and restores food security to Afghanistan, working to implement both research and development issues pertaining to the livelihoods of rural farmers.

Philippines

Project aims to conserve degraded mangrove areas along Dasol Bay through development interventions, including technical and financial assistance, and education campaigns for sustainable management.

Malawi/Tanzania/Mozambique

Project seeks to improve the livelihoods, wellbeing, and health of rural communities through an integrated community-based approach focused on the introduction of sustainable practices.

Argentina

Project seeks to improve rural livelihoods via the introduction of sustainable land and resource management, focusing to improve conservation practices and generate income.

Central Asia and Caucasus

Project works to strengthen local agricultural research and production capacities in the 8 countries of the CAC by enhancing food security, emphasizing resource preservation, and developing market infrastructure.

Countries where WSU IP/RD have participated in development projects

Current Project Areas

Past Project Areas

Village Poverty Alleviation

Village selection

- Extreme poverty where hunger is prevalent
- Degradation concerns
 - Health
 - Sanitation
 - Water
 - Environment
- Village is committed to development goals

Village Poverty Alleviation



Village Poverty Alleviation



A Sustainable Approach

- **Intensive participatory approach**
- **Interventions that increase livelihoods**
- **Groups or clubs are formed**
- **Entrepreneurs recognized**
- **Revolving fund or micro-credit loans**
- **No “hand out” assistance**



Afghanistan

Alternative to Poppies

Cumulative Results in Afghanistan 2005-2007

- **5 participating villages**
- **90 households**
- **450 beneficiaries**
- **3 associations engaged
in saffron projects**
- **9 associations engaged in
animal husbandry projects**

Afghanistan Alternative to Poppies



Afghanistan Alternative to Poppies



Afghanistan Alternative to Poppies



Afghanistan Alternative to Poppies



Afghanistan Alternative to Poppies



Afghanistan Alternative to Poppies



Afghanistan Alternative to Poppies





Philippines

Mangrove Rehabilitation

Philippines Mangrove Rehabilitation



Philippines Mangrove Rehabilitation



Philippines Mangrove Rehabilitation



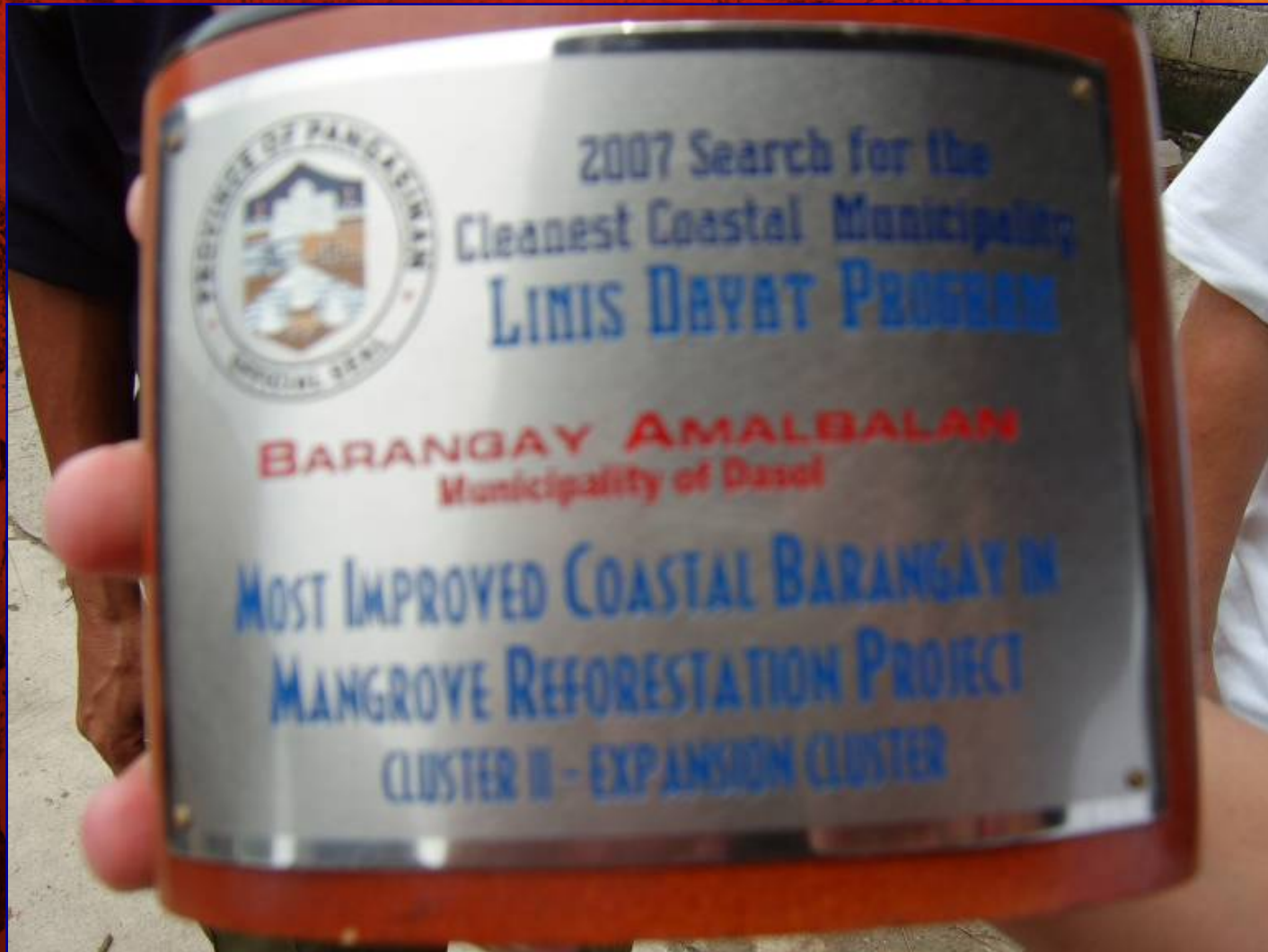
Philippines Mangrove Rehabilitation



Philippines Mangrove Rehabilitation



2007 Award for Most Improved Coastal Barangay in Mangrove Reforestation Project





Malawi

Dry Season Irrigation

Cumulative Results in Malawi 1998-2007

- **2,500 participating villages**
- **84,000 households**
- **400,000 beneficiaries**
- **4,000 households engaged in irrigation projects**
- **50,000 households engaged in agroforestry and soil conservation practices**
- **60,000 households planting trees**
- **More than 19 million surviving trees**

Dry Season Irrigation



Dry Season Irrigation



Dry Season Irrigation





Malawi

Profitable Enterprises

Profitable Enterprises



Profitable Enterprises



Profitable Enterprises



Profitable Enterprises



Profitable Enterprises





Malawi

Sustainable Practices

Sustainable Practices



Sustainable Practices



Who we really work for!





Questions?