#### www.universallinkagency.com



**Global Consultants** 

... specializing in patented Green Energy Technologies

Project owners know that it is difficult to finance their projects. On a daily basis ULA reviews projects from around the globe. Understanding the basic criteria of project selection can help to streamline a successful approach. The following is a brief synopsis of ULA and its financing solutions via Green Energy Technologies. ULA has incorporated systems known for their easy, yet non-traditional, no-risk approach. These are unlike any of the conventional methods used for financing. Represented below are the top choices for project owners seeking solutions. Please review and contact us to discuss in detail.

#### **UNIVERSAL LINK AGENCY LTD. (ULA)**

- an incorporated Canadian Consulting company headquartered in Toronto, Ontario, Canada
- Satellite offices: Iran, USA, Russia, Istanbul

### **JOINT VENTURE**

ULA's JV partner is a Merchant Bank/Construction company capable of building and financing turnkey projects

#### **EXPERTS**

The major strength of the corporate group is its expert global team of highly skilled Financial, Construction, Technical, Engineering, Consulting and Production personnel. These include:

#### **International Subcontractors:**

- General Electric, SNC Lavalin, Rolls Royce, ABB, Siemens etc . . .

## **International Accountants of Record:**

- KPMG, Ernst & Young, Price Waterhouse Coopers and Deloitte & Touche

### **International Law Firms**

- Fasken Martineau and Bell Dewar

#### **International Banking**

- Societe Generale Banque Au Liban (SGBL) (currency transactions in Canadian, USA, Euros)

NOTE: Projects accepted for financing are bonded by either the EX-IM Bank (USA) or EDC (Canada).



### Here is "The How & Why" the ULA method works consistently.

- each of the technologies described below is owned by the Merchant Bank JV partner and is built and delivered as a functional and fully efficient turnkey operation. Training is included.
- the Merchant Bank does not seek equity in projects and is not a lending facility without a solution(s) integrating their Clean/Green technologies
- no interest fees are charged by the Merchant Bank
- there is a financial remuneration and/or minor equity stake for ULA for an accepted solution
- a significant BENEFIT to project owners is that by engaging in one or more of the following technologies, a financial "umbrella" is created that allows for project expansion and/or multiple other related and non-related growth opportunities.
- ULA does not get involved in local in-country politics (e.g., licensing, permits, agreements etc. . .)
- ULA provides non-conventional financing opportunities that are beneficial to all parties
- ULA assumes that all information and due diligence presented by project owners is truthful and legitimate.

ULA takes that information to structure financing opportunities that can facilitate the financing of the projects presented while incorporating payback to financial resources arranged by the Merchant Bank. Note: most projects presented to ULA are underestimated with respect to development costs. The Merchant Bank solutions ensure that money is available for sustainable growth.

- most projects presented require access to power or are in need of purchasing power, so it is prudent to consider that when solutions are being crafted.

# <u>PATENTED GREEN ENERGY TECHNOLOGIES</u> & SOLUTIONS

Below is a brief summary of the top 3 technologies in demand globally.

These Patented Technologies are wholly owned by our Merchant Bank JV Partner.

1) Enhanced BioMass or Tire Recycling (the total turnkey cost is \$50M broken into 4 payments over 4 months)

Tire accumulation is a global problem. The solution is via a cryo-process (utilizes nitrogen to freeze the rubber tires altering them to a state of brittle-like glass, thus fracturing tires into many small pieces) and is a very proprietary method, the most efficient Cryogenic Process for whole tires in the entire world. Additional options (electrical power, nitrogen) are available, resulting in greater revenues for project owners, as well. Most important . . . ALL of the product produced via this process (called offtake), is desired by a client of the Merchant Bank and therefore is backed by a guaranteed purchase of all offtake and an auto-revolving Letter of Credit for up to 15 years (with an option to extend longer) which totals over \$1 billion dollars. That is why this process is the #1 desired technology available in the portfolio. An added bonus is the additional revenues derived from the collection and sale of steel taken/removed from the tires.

In addition to the EBM the Merchant Bank has invested heavily into a plastics recycling plant facility that ideally should be run contiguously to the EBM. As of January 1, 2018 China has stopped recycling plastics so a tremendous global opportunity exists which contributes another \$7 - \$10M annually in gross profits.

# 2) Waste-to-Energy – BioMass

<u>The problem:</u> Municipal solid waste (MSW), power generation, forestry waste, environmental clean-up,

damaged crops, hazardous waste disposal.

**The solution:** Delivery of feedstock + a flexible & scalable process = a variety of output products.

<u>Technology:</u> This technology uses various feedstocks such as, but not limited to, animal, fish, human, plant and

poultry products and/or biological waste to generate heat and/or baseload electricity used within the 'typical electric power generation grid. Additionally, the technology safely disposes of products contaminated with any type or pathogen including prions (small, extremely infectious particles).

**The System:** Low cost input, waste-to-energy conversion = high value outputs (in Megawatts).

**Benefits:** Reduction of environmental pollution, conversion of non-reusable waste into combustible gases for

electricity generation and economic benefits; reduction of fossil fuels usage; reduction of Green House Gases (GHG) emissions; creation of employment opportunities. This is a waste treatment

technology that can be deployed globally.



### 3) Solar

The world's most efficient 24/7 solar-to-heat conversion (solar to thermal power generation, backed by 6 patents) utilizing a vacuum draw behind a mirror surface and pressurized structural support for a low-cost solar reflector system. This solar-to-steam process drives daytime power and builds steam battery for nighttime power via General Electric/Siemens turbine/equipment with efficiency that exceeds 99%. The result is continuous solar fuel electrical power generation 24 hours a day, 7 days a week, 365 days a year. Power Purchase Agreements (PPA's) are imperative. Carbon credits also apply.

#### + Power Storage for the Power Economy

Storage of Power at your fingertips when you need it has the following advantages: 100% fire & heat safety, no energy degradation, no toxic materials, eco-friendly, 100% recyclable, superior manufacturing and highest quality materials

**Recharging** - using lithium ion batteries when utility rates are low and **utilizes storage** when utility rates are high. Uses stored power to reduce demand power charges.

Replaces non-eco-friendly and polluting conventional power.

Uses oversupply generation to take revenue advantage of government incentives.

Adds battery- and/or storage-based Virtual Power Plants to eliminate new Power Plants.

## PROCEDURES/SUCCESS FORMULA (note: The Merchant Bank does NOT provide financing for Green Energy Projects)

The following is a template on how to move forward:

- 1) Project owner deposits \$500K into ULA's account to engage ULA to seek solutions.
  - if a provided solution is acceptable to the project owner the funds are released, under mutual consent, to ULA.
  - if solutions presented are not acceptable to the project owner the funds are returned
  - time required to determine solutions is typically 2 weeks or less
- 2) Project owner must provide a financial contribution to the project they wish to finance to ensure its success. This reflects a commitment on behalf of project owners. It does not take into account the funds already put into a project. A minimum of 10 to 20% of overall project cost is expected to come from non-ULA sources. However, each project is individually analyzed. EXAMPLE: a request for financing the building of a \$300M cement plant would require the project owners to put in a bare minimum of \$30M cash toward the project. The rest will be presented by ULA to the Merchant Bank for approval. It becomes the duty and obligation of ULA to propose a solution(s) and ultimately to derive a financial commitment from the Merchant Bank Joint Venture (JV) partner for presentation/ acceptance to/by project owner.



For a more in depth look at each of the Green Energy items presented go to <a href="https://www.universallinkagency.com">www.universallinkagency.com</a> under the heading of Technologies.

