



# ZAYED FUTURE ENERGY PRIZE



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ザード未来エネルギー賞

# SEVEN YEARS OF RECOGNISING INNOVATION, SEVEN YEARS OF TRANSFORMING LIVES.



**SHEIKH ZAYED BIN SULTAN AL NAHYAN  
THE LATE PRESIDENT AND FOUNDING FATHER  
OF THE UNITED ARAB EMIRATES  
1918 – 2004**

“Those who appreciate the responsibility and privilege they have been given by God should be prepared to embark on the path of responsibility for the world we live in and pledge accountability for its welfare to look after, protect and improve the quality of life for everyone.”





# イノベーションを追求する7年 人々の生活を変革する7年



アラブ首長国連邦建国の父  
故シェイク・ザーイド・ビン・スルタン・アル・ナヒヤーン  
前大統領  
(1918年～2004年)

“神に与えられた責任と特権の真意を理解する者は、我々が  
住む世界における責務を果たし、すべての人の生活の質を守  
り、向上させるために、福祉についての説明責任を果たす準  
備ができていなければならない。”



# Outline

- Our Vision
- About the Zayed Future Energy Prize
- Key Milestones
- Prize Categories
- Our Criteria
- Evaluation Process Overview
- Our Past Winners
- How to Apply
- Q & A

# Outline



- ビジョン
- ザード未来エネルギー賞について
- おもなスケジュール
- 表彰部門
- 審査基準
- 審査プロセスの概要と日程
- 過去の受賞者・受賞機関
- 応募方法
- 質疑応答

# Our Vision



”To be the preeminent international prize in recognizing achievements in renewable energy & a catalyst for innovation in sustainability”

# Our Vision



再生可能エネルギー分野における優れた業績を評価・表彰することにより、持続可能性分野において技術革新を促進するような国際的に卓越した賞となることを目指しています。



# About the Zayed Future Energy Prize

- The Zayed Future Energy Prize is an annual US\$4 million Prize distributed amongst 4 distinct categories.
- The Zayed Future Energy Prize represents the vision of the Late Founding Father and President of the United Arab Emirates, **Sheikh Zayed bin Sultan Al Nahyan**, who championed sustainability – both in the UAE and abroad
- The Prize aims at catalyzing the renewable energy industry, globally – by awarding, rewarding and honoring current and future achievements in renewable energy and sustainability
- We are now open for submissions

# ザード未来エネルギー賞について



- 5部門について受賞者を選考、評価、表彰し、大企業部門を除く、4部門に対し、年間400万USDルの賞金を授与
- アラブ首長国連邦建国の父で、持続可能な発展を国内外で推進した、故シェイク・ザード・ビン・スルタン・アル・ナヒヤーン前大統領のビジョンを象徴
- 再生可能なエネルギーおよび持続可能性の分野における、今までの業績および将来的な成果を評価、表彰し、賞金を授与することにより、再生可能エネルギー産業を世界的に活性化することを目的とする
- 現在、本賞への応募を受付中

# Key Milestones

|                                       |                           |
|---------------------------------------|---------------------------|
| Launch of Nominations and Submissions | 20th Jan, 2015            |
| Close of Nominations and Submissions  | 22nd June, 2015           |
| Evaluation Committee Meetings         | August – October,<br>2015 |
| Awards Ceremony                       | 18th Jan, 2016            |

# おもなスケジュール



|            |             |
|------------|-------------|
| 募集開始       | 2015年1月20日  |
| 推薦・応募の締め切り | 2015年6月22日  |
| 評価委員会 会合   | 2015年8月～10月 |
| 表彰式        | 2016年1月18日  |



# Prize Categories

- **Large Corporation:** No monetary value (Recognition Award)
- **Small to Medium Enterprise:** US\$ 1,500,000
- **Non-Profit Organisation:** US\$ 1,500,000
- **Lifetime Achievement** for an Individual: US \$500,000
- **Global High School** : US \$500,000 (Divided amongst 5 Global High Schools in 5 different regions: the Americas, Europe, Africa, Asia and Oceania, awarding each up to US\$ 100,000)

# 表彰部門



- 大企業部門：賞金なし(功労賞)
- 中小企業(SME)部門：150万米ドル
- 非営利団体(NPO)部門：150万米ドル
- 個人の生涯功労賞：50万米ドル
- グローバル高校賞：50万米ドル  
(アメリカ、欧州、アフリカ、アジア、オセアニアの5地域のグローバルな  
高校5校に対し、それぞれ最高10万米ドルを授与)

# Our Criteria

- Impact
- Innovation
- Leadership
- Long Term Vision

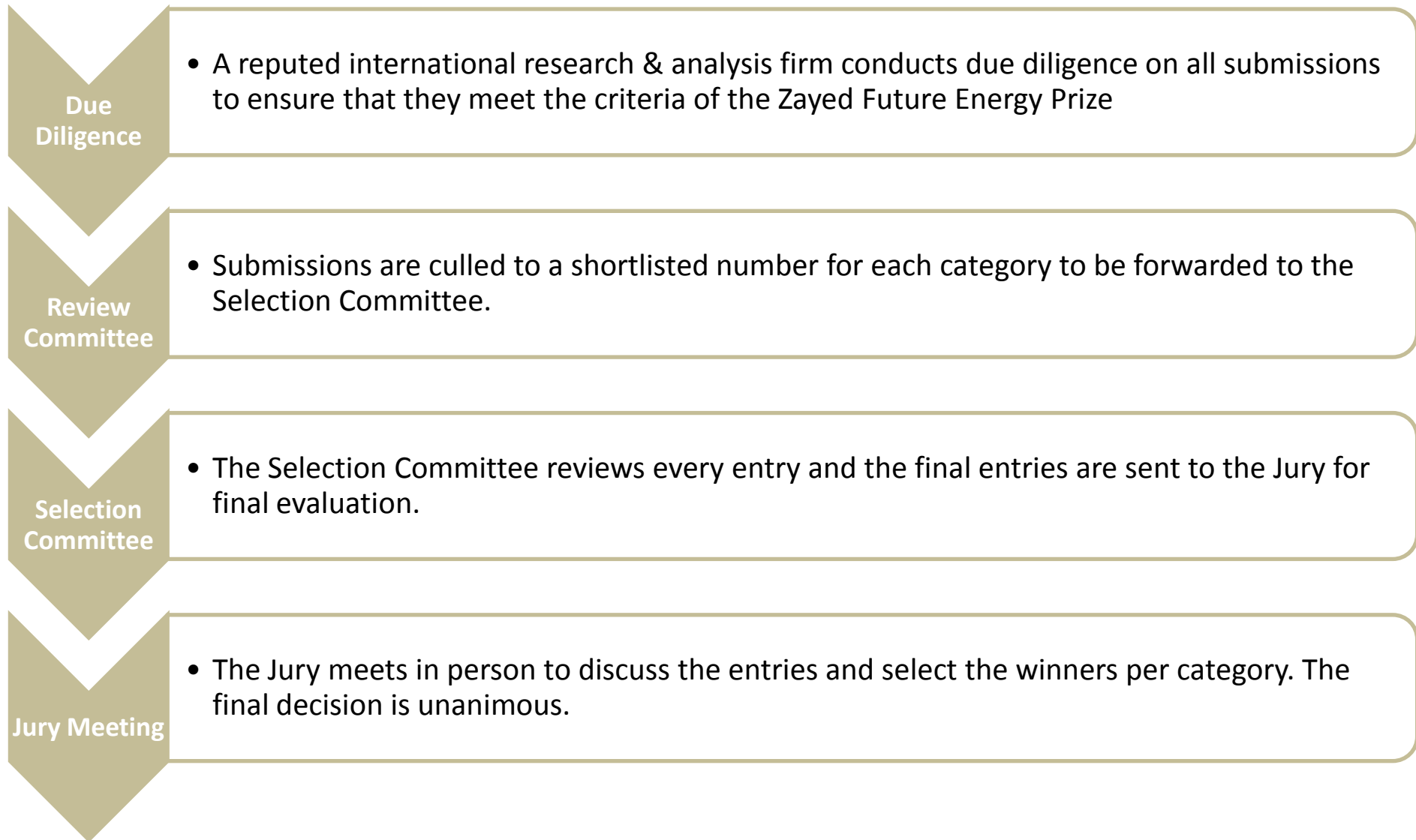
# 審査基準



- インパクト
- 革新性
- リーダーシップ
- 長期的視野



# Evaluation Process Overview



# 選考プロセスの概要

## 精査

- 国際的に評価の高い調査・分析機関により、すべての応募案件についてザイド未来エネルギー賞の評価基準を満たしているかどうかを精査。

## 審査委員会

- 各部門において応募案件を絞り込み、選考委員会に提出。

## 選考委員会

- 選考委員会が応募案件を検討し、最終候補を最終審査会に報告。

## 審査団

- 審査団が集まり、候補について議論し、各部門の受賞者を選定。最終決定は全会一致にておこなう。

# Previous Winners

## LIFETIME ACHIEVEMENT



2015  
**AL GORE**  
Co-Founder & Chairman  
Generation Investment  
Management



2014  
**WANG CHUANFU**  
Founder, Chairman  
Executive Director & President  
BYD Co Ltd



2012  
**DR. ASHOK GADGIL**  
Director  
Environmental Energy  
Technologies Division,  
Lawrence Berkeley National  
Laboratory



2011  
**AMORY B LOVINS**  
Co-founder & Chief Scientist  
Rocky Mountain Institute



2009  
**DIPAL BARUA**  
Founding Managing Director,  
Grameen Shakti  
Founder and Chairman,  
Bright Green Energy Foundation

# 過去の受賞者



## 生涯功労賞



2015年度  
**AL GORE**  
Co-Founder & Chairman  
Generation Investment  
Management



2014年度  
**WANG CHUANFU**  
Founder, Chairman  
Executive Director & President  
BYD Co Ltd



2012年度  
**DR. ASHOK GADGIL**  
Director  
Environmental Energy  
Technologies Division,  
Lawrence Berkeley National  
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2011年度  
**AMORY B LOVINS**  
Co-founder & Chief Scientist  
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2009年度  
**DIPAL BARUA**  
Founding Managing Director,  
Grameen Shakti  
Founder and Chairman,  
Bright Green Energy Foundation



# Previous Winners

2015



2014

Power and productivity  
for a better world™



2013



**Fraunhofer**

ISE



**Ceres**



*Abellon CleanEnergy*



# 過去の受賞機関

2015

**Panasonic**

**M-KOPA SOLAR**



2014

Power and productivity  
for a better world™



**Fraunhofer**  
ISE

*Abellon CleanEnergy*

2013

**SIEMENS**



**Ceres**



# Global High School Winners 2015

## Americas

**Munro Academy  
(Canada)**

Project to construct a series of 10 solar air heating collectors and utilizing recycled aluminum cans as heating cores.

## Europe

**Petru Rares National  
College (Romania)**

Project shall replace outdated lighting and building insulation with more efficient materials and products and to add clean energy generating systems, including PV and technology that can convert kinetic energy to electricity.

## Asia

**Addu High School  
(Maldives)**

Will install a 45 kW solar project that will deliver 100% of its power aiming to reduce its carbon footprint, save on electricity bills, generate extra income from the sale of solar electricity to the grid

## Africa

**Waterford Kamhlaba  
UWCSA (Swaziland)**

Install solar panels & wind turbines on its campus to reduce reliance on grid electricity & will also employ a biogas digester to supply gas for cooking.

## Oceania

**Melbourne Girls  
College (Australia)**

Planning to build a curriculum-integrated, publicly accessible and interactive renewable education centre.

# グローバル高校賞 2015年受賞校



## 北・中央・南アメリカ

Munro Academy  
(Canada)

10シリーズに及ぶ太陽熱式空気加熱収集器の制作、および暖房芯としてアルミ缶を再利用することを計画。

## 欧州

Petru Rares National  
College (Romania)

旧式の照明や断熱建物をより効率的な材料や製品に切り替え、太陽光発電や運動エネルギーを電力に変換する技術を含むクリーンエネルギー生成システムの導入を計画。

## アジア

Addu High School  
(Maldives)

二酸化炭素排出量の削減、電気料金の節約、太陽光発電による電力供給網への売電収益、これらを狙う力を100%発揮する太陽光45kWプロジェクトを導入予定。

## アフリカ

Waterford Kamhlaba  
UWCSA (Swaziland)

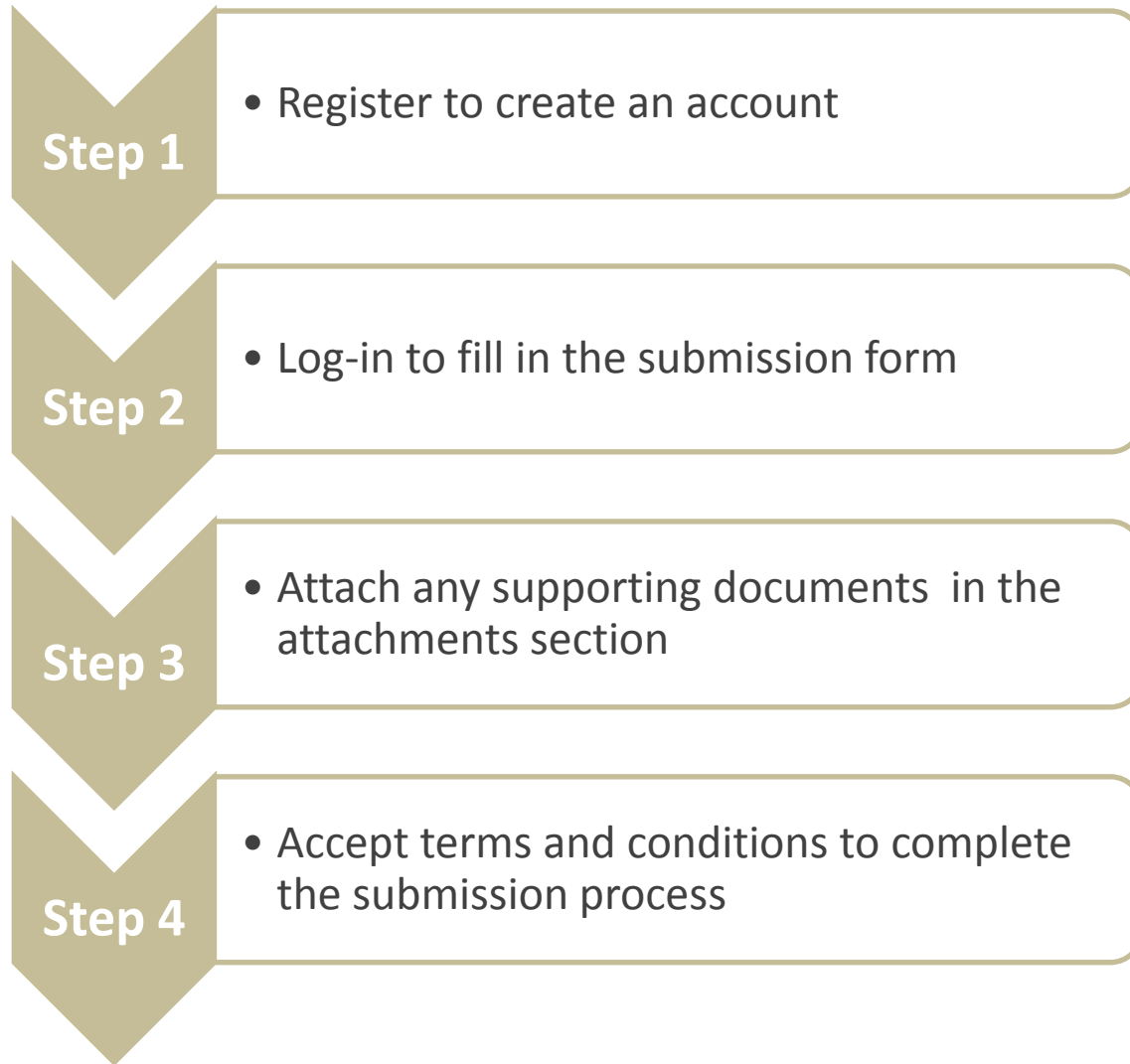
系統電力依存の削減を目的として、同キャンパス内に太陽光パネルと風力タービンを設置。またバイオガスダイジェスターを導入し調理用ガスを供給する予定。

## オセアニア

Melbourne Girls  
College (Australia)

統合型カリキュラムと、一般の人々がアクセスしやすい対話型の再生可能エネルギー教育センターの設立を計画中。

# How to Apply



Interested applicants may submit their entries through our website:

[www.ZayedFutureEnergyPrize.com](http://www.ZayedFutureEnergyPrize.com)

...where they will be able to either

- Nominate a candidate for a Lifetime Achievement candidate
- Submit their entries for any of the Prize categories



# 応募方法



Step 1

- アカウント作成し登録

Step 2

- ログインし送信フォームに記入

Step 3

- 補足資料を添付

Step 4

- 利用規約に同意し送信を完了

下記のウェブサイトより応募できます。

[www.ZayedFutureEnergyPrize.com](http://www.ZayedFutureEnergyPrize.com)

…このサイトから以下のいずれかが可能

- A. 生涯功労賞候補者の推薦
- B. 各賞への応募



Close of submissions:  
June 22, 2015

02 MONTHS 21 DAYS 13 HOURS 45 MINUTES 51 SECONDS



LATEST TWEETS

On Sustainnovate: British Columbia in #Canada Reinstating Large EV Purchase Rebates <http://t.co/DZUnKk6ozm>  
Wed Apr 01 05:07:35

On Sustainnovate: ABB Partnering With Samsung SDI To Create Modular + Scalable Microgrids <http://t.co/AcR2C1eTJM> @ABBgroupnews @ABBNews  
Wed Apr 01 05:05:44

Evaluation Process and Timeline

The evaluation of each submission for the Prize consists of a four-stage process. Every category is evaluated according to our four criteria: Impact, Innovation, Leadership and Long-Term Vision.

[Read Full Story](#)

WELCOME TO THE ZAYED FUTURE ENERGY PRIZE

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[SUBMIT FOR THE PRIZE](#)

[NOMINATE FOR LIFETIME ACHIEVEMENT](#)

LATEST NEWS

UN Top Climate Official Visits Zayed Future Energy Prize Winner Liter of Light in Manila  
14 March 2015

Panel Discusses How Innovation Can Support the Water-Energy-Food Nexus  
12 March 2015

UPCOMING EVENTS

[READ MORE](#)

[READ MORE](#)

CREATING GLOBAL IMPACT

[CLICK HERE TO VIEW AN INFOGRAPHIC JOURNEY](#)

To submit entries for any of the prize categories and to nominate an individual for Lifetime Achievement Award

HOW TO APPLY



Candidates can either apply for the Large Corporation, SME, NGO or Global Highschool category, or nominate a candidate for the Lifetime Achievement Award.

[Read More >](#)

WINNERS



The winners of the Zayed Future Energy Prize 2015 were announced during the awards ceremony on January 19, 2015.

[Read More >](#)

eBROCHURES

最新未来新能源领域的创新者 (Chinese)  
Une inspiration pour les futurs Innovateurs énergétiques (French)  
Begeisternde Innovatoren fuer Energiefragen der Zukunft (German)  
未来のエネルギー分野のイノベーターを物模り付ける (Japanese)

VIDEO



The Impact of the Prize

[WATCH](#)

ZFEP 2014 President Olafur Grimsson Speech

[WATCH](#)




 Close of submissions:  
 June 22, 2015

|        |      |       |         |         |
|--------|------|-------|---------|---------|
| 02     | 21   | 13    | 45      | 51      |
| MONTHS | DAYS | HOURS | MINUTES | SECONDS |



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WISER Panel Discusses How Innovation Can Support the Water-Energy-Food Nexus

12 March 2015

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### UPCOMING EVENTS

[READ MORE](#)

### CREATING GLOBAL IMPACT

[CLICK HERE TO VIEW AN INFOGRAPHIC JOURNEY](#)

各賞への応募、生涯貢献賞候補者の推薦はこちらから

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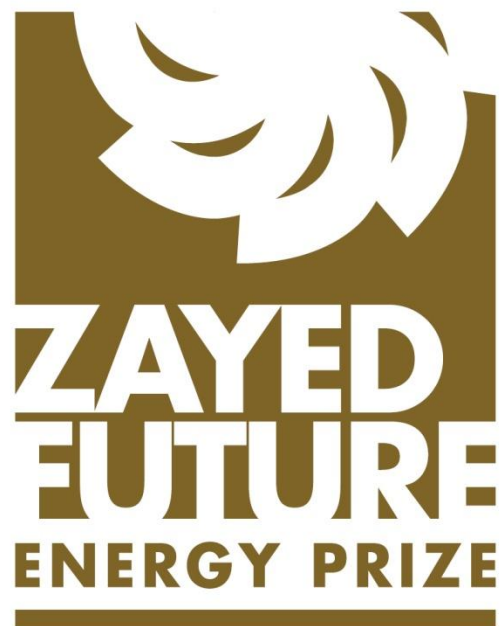
[WATCH](#)


ZFEP 2014 President Olafur Grimsson Speech

[WATCH](#)




# Q & A



Contact : [report@tky.ieej.or.jp](mailto:report@tky.ieej.or.jp)