

2017-2018 RI PRESIDENT  
IAN RISELEY'S CHALLENGE:

# EVERY ROTARIAN PLANT A TREE BY EARTH DAY

22 APRIL 2018

*'The greater result  
will be a Rotary that  
recognizes our responsibility  
not only to the people on our  
planet, but to the planet itself'*

2017-2018 RI PRESIDENT IAN RISELEY



## Engage in the Challenge

- Develop projects with Rotaract and Interact Clubs
- Collaborate with community partners and local experts
- Create international partnerships where tree planting can lift up entire communities

**PLANT A TREE by  
22 APRIL 2018**

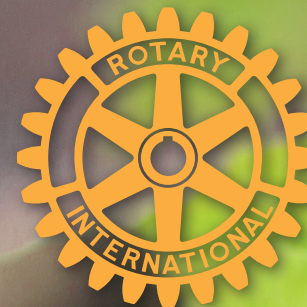


**ESRAG**  
ENVIRONMENTAL  
SUSTAINABILITY  
ROTARIAN ACTION GROUP

The Environmental Sustainability Rotarian Action Group:  
Rotarians making the world a better place by taking  
care of our environment.

**For more information and to join visit  
[esrag.org](http://esrag.org)**

# 1.2 MILLION TREE PLANTING CHALLENGE



Rotary 

**ESRAG**  
ENVIRONMENTAL  
SUSTAINABILITY  
ROTARIAN ACTION GROUP

**Here are a few valuable resources and examples of ongoing projects to get you started.**

[AEON Environmental Foundation](http://www.aeon.info/ef/en)  
[www.aeon.info/ef/en](http://www.aeon.info/ef/en)

[Association Mitsinjo](http://associationmitsinjo.wordpress.com)  
[associationmitsinjo.wordpress.com](http://associationmitsinjo.wordpress.com)

[City of Toronto – Tree Planting Solutions for Hard Boulevard Surfaces: Best Practices Manual](#)  
available online

[Food and Agriculture Organization of the United Nations](http://www.fao.org/publications/sofo/en)  
[www.fao.org/publications/sofo/en](http://www.fao.org/publications/sofo/en)

[Food Plant Solutions Rotarian Action Group](http://foodplantsolutions.org/rotary-action-group)  
[foodplantsolutions.org/rotary-action-group](http://foodplantsolutions.org/rotary-action-group)

[Gro Trees](http://www.rotarychatswoodsunrise.org/Page/grotrees)  
[www.rotarychatswoodsunrise.org/Page/grotrees](http://www.rotarychatswoodsunrise.org/Page/grotrees)

[Grow-Trees](http://www.grow-trees.com)  
[www.grow-trees.com](http://www.grow-trees.com)

[International Tree Foundation](http://internationaltreefoundation.org)  
[internationaltreefoundation.org](http://internationaltreefoundation.org)

[One Million Tree Stories](http://www.rotarytree.com/projects)  
[www.rotarytree.com/projects](http://www.rotarytree.com/projects)

[Plant for the Planet](http://www.plant-for-the-planet.org)  
[www.plant-for-the-planet.org](http://www.plant-for-the-planet.org)

[Tennessee Urban Riparian Buffer Handbook](http://www.tn.gov/assets/entities/agriculture/attachments/TURBHandbook_AppF.pdf)  
[www.tn.gov/assets/entities/agriculture/attachments/TURBHandbook\\_AppF.pdf](http://www.tn.gov/assets/entities/agriculture/attachments/TURBHandbook_AppF.pdf)

[World Agroforestry Centre](http://www.worldagroforestry.org)  
[www.worldagroforestry.org](http://www.worldagroforestry.org)

**Help other Rotarians by sending your resources to [trees@esrag.org](mailto:trees@esrag.org)**

*‘...environmental sustainability...is, and must be, everyone’s concern.’*  
2017-2018 RI PRESIDENT IAN RISELEY

## WHY PLANT...

**Trees are engines for economic development providing**

- High nutrition foods for humans, animals, wildlife and insects
- Sustainable building materials and fuel
- Canopies in urban areas to cool, reduce energy use, absorb pollution and increase property values

**Trees protect our environment**

- Increase ground water recharge, prevent runoff and loss of soil
- Create habitat for wildlife
- Produce oxygen, use carbon dioxide, improve public health
- Slow global warming by storing carbon

**Trees and woodlands provide spiritual renewal**

- Walking in the woods soothes the soul

## TREE PLANTING PRACTICES & PRINCIPLES

- Consult local professionals
- Carefully plan the project
- Evaluate the site: sunlight, water, wind, temperature, soil, fertility and security
- Select trees adapted to the site and pest and disease resistant
- Plant at the right time using proper planting techniques
- Establish a maintenance schedule
- Care for the trees until they are established and flourishing

**Trees Bring People Together**



**Send your reasons for planting trees to [trees@esrag.org](mailto:trees@esrag.org)**