Bibliography Of Green Roof Articles In English
Green Roofs for Healthy Cities Background

In 1999, Green Roofs for Healthy Cities was a small network of public and private organizations working to develop better technical information on green roof performance and to increase public awareness of their outstanding economic, social and environmental benefits. Today, Green Roofs for Healthy Cities, North America Inc. is a rapidly growing non-profit industry association, with over 2,500 Individual and Corporate Members who share the dream of a more sustainable future and healthier communities through green roof implementation. These individuals and organizations are working to develop the green roof infrastructure industry to its fullest potential throughout North America.

Green Roofs for Healthy Cities' mission is to increase the awareness of the economic, social, and environmental benefits of green roof infrastructure across North America and rapidly advance the development of the market for green roof products and services.

Although the current market does not value the tangible public and private benefits of green roofs to their full potential, we are striving to bring green roof technologies to the forefront of high performance, restorative green building design, installation and maintenance. The development of the green roof market requires that we:

- Research the public and private community ‘building focused’ and ‘community scale’ benefits of widespread green roof infrastructure implementation in various cities and climate zones across North America.
- Engage a wide variety of stakeholders and educate the general public on the many benefits of green roof infrastructure.
- Establish cost effective public policies that recognize the public benefits of green roofs and will fund their widespread implementation.
- Develop professional training courses and the Green Roof Professional Accreditation Program in order to facilitate excellence in green roof design, installation and maintenance and provide accredited professionals market differentiation.
- Facilitate the international exchange of information on policies, products, science and research through our Annual Conference and by supporting the development of a World Green Roof Infrastructure Network.

In order to achieve these goals, Green Roofs for Healthy Cities and its’ members:

- Act as catalysts to establish research and demonstration projects in part, through the efforts of our Research Committee.
- Collect and publish technical data on green roof performance, projects, and policy developments in the Green Roof Infrastructure Monitor™, published semi-annually.
- Develop consensus on key training and accreditation requirements through our Training Committee and deliver high quality courses in cities across North America.
- Maintain a searchable database of members’ products, services and projects in order to generate project referrals.
• Provide information on green roofs to the public through the media and at various trade show events and through Association Partnerships with like minded organizations such as the American Society of Landscape Architects, National Roofing Contractors Association, Roofing Consultants Institute, American Planning Association, U.S. Composting Council, and The Urban Land Institute, etc.

• Promote the development of supportive green roof public policies through our Local Market Development Program in partnership with local governments and other local stakeholders, while advocating for green roof policy program support with state, provincial and federal governments.

• Provide assistance to policy makers through training on the development of programs and policies that support green roof investment.

• Organize the Annual International Greening Rooftops for Sustainable Communities Conference, Awards and Trade Show. Co-hosted by the City of Baltimore, the next conference is being held in Baltimore, MD in 2008.

• Produce an annual CD ROM of the latest policy, design and research information presented at our conference.

• Sponsor the annual Green Roof Awards of Excellence to celebrate the most integrative green roof designs in North America and to recognize individual excellence in Research and Policy Development.

• Facilitate business-to-business networking and joint ventures by linking Corporate Members together through common interests.

• Facilitate the development of green roof demonstration and research projects to support the introduction of incentives.

• Develop valuable market information on green roof implementation for members through the Annual Green Roof Industry Survey.
BIBLIOGRAPHY OF GREEN ROOF ARTICLES IN ENGLISH
(Updated 5-8-07)

The bibliography is divided into two categories: (1) Peer reviewed scientific journal articles and (2) Books, proceedings from meetings, and other reports.

Please send additions and corrections to Brad Rowe at Michigan State University (rowed@msu.edu).

Peer reviewed scientific journal articles


Books, proceedings from meetings, and other reports


Farrar, L. 1996. Gardens of Italy and the Western Provinces of the Roman Empire from the 4th Century BC to the 4th Century AD. BAR International Series No. 650.


