

# Die UN-Agenda 2030 für nachhaltige Entwicklung und die Rolle der Bibliotheken

Dr. Petra Hauke

Institut für Bibliotheks- und Informationswissenschaft der Humboldt-Universität zu Berlin

Netzwerk Grüne Bibliothek



**107. Bibliothekartag**

offen & vernetzt  
12. - 15.06.2018 | Berlin



# Roter Faden

- UN-Agenda 2030
- IFLA und die UN-Agenda 2030
- Bibliotheken und die UN-Agenda 2030
- Bibliotheken – ihre Rolle in der Gesellschaft
- Best Practice
- Fazit



# UN-Agenda 2030

- Verabschiedung 2015
- Ziel: Transformation hin zu einer Welt, in der jeder
  - ökologisch verträglich
  - sozial gerecht
  - und wirtschaftlich leistungsfähig handelt.
- Vision – Illusion ?!
- Kern: 17 Ziele für nachhaltige Entwicklung (Sustainable Development Goals, SDGs)
- Dimensionen: Soziales, Umwelt, Wirtschaft
- Deutsche Nachhaltigkeitsstrategie, Neuauflage 2016
  - <https://www.bundesregierung.de/Content/DE/Anlagen/Nachhaltigkeit-wiederhergestellt/2017-01-11-nachhaltigkeitsstrategie.pdf>



1 KEINE ARMUT



2 KEIN HUNGER



3 GESUNDHEIT UND WOHLERGEHEN



4 HOCHWERTIGE BILDUNG



5 GESCHLECHTERGLEICHHEIT



6 SAUBERES WASSER UND SANITÄREINRICHTUNGEN



7 BEZAHLBARE UND SAUBERE ENERGIE



8 MENSCHENWÜRDIGE ARBEIT UND WIRTSCHAFTSWACHSTUM



9 INDUSTRIE, INNOVATION UND INFRASTRUKTUR



10 WENIGER UNGLEICHHEITEN



11 NACHHALTIGE STÄDTE UND GEMEINDEN



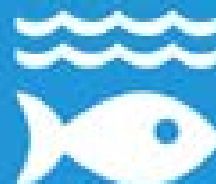
12 NACHHALTIGE/R KONSUM UND PRODUKTION



13 MASSNAHMEN ZUM KLIMASCHUTZ



14 LEBEN UNTER WASSER



15 LEBEN AN LAND



16 FRIEDEN, GERECHTIGKEIT UND STARKE INSTITUTIONEN



17 PARTNERSCHAFTEN ZUR ERREICHUNG DER ZIELE



**THE GLOBAL GOALS**  
For Sustainable Development

# Bibliotheken?!

Ziel 16.10: Den öffentlichen  
Zugang zu Informationen  
gewährleisten ...



# IFLA und die UN-Agenda 2030

## The International Advocacy Programme (IAP)

- “advocacy”
  - Anwaltschaft
  - Befürworter
  - Eintreten für ...
  - Fürsprache
  - Verfechter
  - ...





# Bibliotheken und die UN-Agenda 2030

## IFLA: Take Action!

Take action now so that libraries have a say. Everyone in the library community and beyond can help promote the role of libraries as supporters of development.

### LIBRARIES CAN DRIVE PROGRESS ACROSS THE ENTIRE UN 2030 AGENDA



#### UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

<b>1 NO POVERTY</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Public access to information and resources that give people opportunities to improve their lives</li><li>Training in new skills needed for education and employment</li><li>Information to support decision-making by governments.</li></ul>	<b>2 ZERO HUNGER</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Agricultural research and data on how to make crops more productive and sustainable</li><li>Public access for farmers to online resources like local market prices, weather reports, and new equipment</li></ul>
<b>3 GOOD HEALTH AND WELL-BEING</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Research available in medical and hospital libraries that supports education and improves medical practice for health care providers</li><li>Public access to health and wellness information in public libraries that helps individuals and families stay healthy</li></ul>	<b>4 QUALITY EDUCATION</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Dedicated staff who support early literacy and lifelong learning</li><li>Access to information and research for students everywhere</li><li>Inclusive spaces where cost is not a barrier to new knowledge</li></ul>
<b>5 GENDER EQUALITY</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Safe and welcoming meeting spaces</li><li>Programmes and services designed to meet the needs of women and girls, like rights and health</li><li>Access to information and ICT that helps women build business skills</li></ul>	<b>6 CLEAN WATER AND SANITATION</b> <b>7 AFFORDABLE AND CLEAN ENERGY</b> Libraries support these goals by providing... <ul style="list-style-type: none"><li>Access to quality information and good practices that support local water management and sanitation projects</li><li>Free and reliable access to electricity and light to read, study, and work</li></ul>
<b>8 DECENT WORK AND ECONOMIC GROWTH</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Access to information and training that people need to find, apply for, and succeed in better jobs</li></ul>	<b>10 REDUCED INEQUALITIES</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Neutral and welcoming spaces that make learning accessible to all, including marginalized groups like migrants, refugees, minorities, indigenous peoples, and persons with disabilities</li><li>Equitable access to information that supports social, political, and economic inclusion</li></ul>
<b>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Widespread existing libraries and skilled librarians</li><li>Welcoming and inclusive public spaces</li><li>Access to ICT like high-speed internet elsewhere</li></ul>	<b>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</b> <b>13 CLIMATE ACTION</b> Libraries support these goals by providing... <ul style="list-style-type: none"><li>Sustainable system of sharing and circulating materials that reduces waste</li><li>Historical records about coastal change and land use</li><li>Research and data needed to inform climate change policy</li><li>Widespread access to information needed to guide decision-making by local and national governments on topics like hunting, fishing, land use, and water management</li></ul>
<b>11 SUSTAINABLE CITIES AND COMMUNITIES</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Trusted institutions devoted to promoting cultural inclusion and understanding</li><li>Documentation and preservation of cultural heritage for future generations</li></ul>	<b>14 LIFE BELOW WATER</b> <b>15 LIFE ON LAND</b> Libraries support these goals by providing... <ul style="list-style-type: none"><li>Research and data needed to inform climate change policy</li><li>Widespread access to information needed to guide decision-making by local and national governments on topics like hunting, fishing, land use, and water management</li></ul>
<b>16 PEACE AND JUSTICE THROUGH THE LAW</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Public access to information about government, civil society, and other institutions</li><li>Training in the skills needed to understand and use this information</li></ul>	<b>17 PARTNERSHIPS FOR THE GOALS</b> Libraries support this goal by providing... <ul style="list-style-type: none"><li>Global network of community-based institutions, primed to support local</li></ul>

**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



**13** CLIMATE  
ACTION



## **ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS**

**TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE  
AND ITS IMPACTS**

**CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND  
MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT**

**14** LIFE BELOW  
WATER



**15** LIFE  
ON LAND



**PROTECT, RESTORE AND PROMOTE SUSTAINABLE  
USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY  
MANAGE FORESTS, COMBAT DESERTIFICATION, AND  
HALT AND REVERSE LAND DEGRADATION AND HALT  
BIODIVERSITY LOSS**

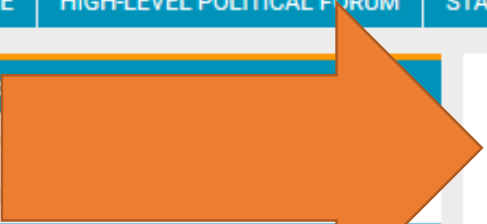
Libraries support these goals by providing...

- Sustainable system of sharing and circulating materials that reduces waste
- Historical records about coastal change and land use
- Research and data needed to inform climate change policy
- Widespread access to information needed to guide decision-making by local and national governments on topics like hunting, fishing, land use, and water management





- Outcomes
- ...
- ...
- Transforming our world: the 2030 Agenda for Sustainable Development**
- ... Addis Ababa Action Agenda
- ... Sendai Framework
- ... SAMOA Pathway
- ... Future We Want
- ... Agenda 21
- ... Major Agreements & Conventions
- Conferences
- SG reports to the 2nd Committee
- Post 2015 process
- Commission on Sustainable Development (CSD)
- Newsletter
- UN Webcast library
- Calendar
- Documents Library
- Publication series
- Sustainable Development in the 21st century (2015)



## Transforming our world: the 2030 Agenda for Sustainable Development

### Preamble

This Agenda is a plan of action for people, planet and prosperity. It also seeks to strengthen universal peace in larger freedom. We recognise that eradicating poverty in all its forms and dimensions, including extreme poverty, is the greatest global challenge and an indispensable requirement for sustainable development. All countries and all stakeholders, acting in collaborative partnership, will implement this plan. We are resolved to free the human race from the tyranny of poverty and want and to heal and secure our planet. We are determined to take the bold and transformative steps which are urgently needed to shift the world onto a sustainable and resilient path. As we embark on this collective journey, we pledge that no one will be left behind. The 17 Sustainable Development Goals and 169 targets which we are announcing today demonstrate the scale and ambition of this new universal Agenda. They seek to build on the Millennium Development Goals and complete what these did not achieve. They seek to realize the human rights of all and to achieve gender equality and the empowerment of all women and girls. They are integrated and indivisible and balance the three dimensions of sustainable development: the economic, social and environmental.

The Goals and targets will stimulate action over the next fifteen years in areas of critical importance for humanity and the planet:

### DOWNLOAD

- [A/RES/70/1 - Transforming our world: the 2030 Agenda for Sustainable Development](#)  
[Arabic] [Chinese] [English] [French] [Russian] [Spanish]
- [Transforming our world: the 2030 Agenda for Sustainable Development \(Publication\)](#)

### FOLLOW-UP

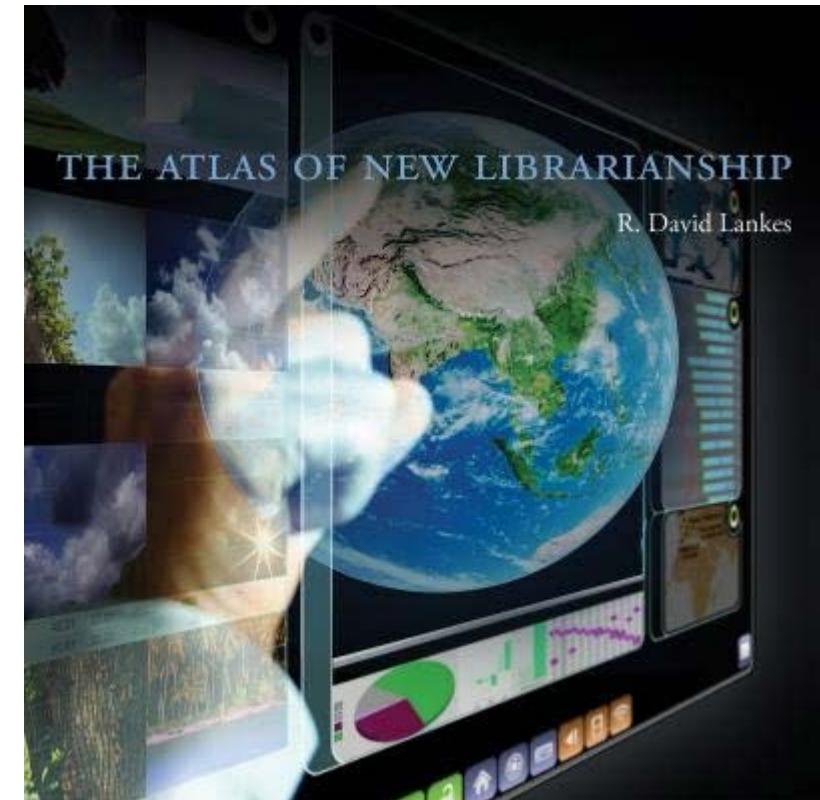
The High-level Political Forum on Sustainable Development is the central UN platform for the follow-up and review of the 2030 Agenda for Sustainable Development adopted at the United Nations Sustainable Development Summit on 25 September 2015.

- [High-level Political Forum on Sustainable Development](#)

# Bibliotheken – ihre Rolle in der Gesellschaft

*„Die Mission einer Bibliothek ist die Verbesserung der Gesellschaft durch die Förderung von Wissensgenerierung in der Community.“*

R. David Lankes: The Atlas of New Librarianship (2012)



# Bibliotecas – ihre Rolle in der Gesellschaft

## Wissensgenerierung in der Community

- Lernen > Information > Wissen > Bildung
  - Lernen durch Medienrezeption
  - Lernen durch Erfahren
  - Lernen durch Austausch
  - Lernen durch Tun

Bib*li*o viva 2030

*O sujeito da floresta interagindo com a literatura*



Teatro com Fantoches



Trilhas Literárias



Cantinho da Leitura na Praça



Oficinas de Origami



Cantinho de Leitura Nas Escolas

Acesso equitativo à informação que promove inclusão social.

REALIZAÇÃO:





# Bibliotheken – ihre Rolle in der Gesellschaft

- „Kundenorientierung“
- „Grüne Bibliothek“
  - Ökologische, soziale, wirtschaftliche Nachhaltigkeit im Sinne der SDGs
- Scharnier zwischen Staat und Zivilgesellschaft
- Plattform für demokratische Teilhabe und Integration



Bad Oldesloe: Beteiligung am lokalen Fairtrade-Programm

# Bibliotheken – ihre Rolle in der Gesellschaft

- Bibliothek als Vorbild und Multiplikator
  - Kontrolle und Steuerung des eigenen ökologischen Fußabdrucks
  - Vermittlung der eigenen sozialen und ökologischen Werte („Mission Statement“)
  - Motivation /Ermutigung zum „Lebenslangen Lernen“
  - Zusammenbringen von Gesprächspartnern mit dem Ziel der Wissensbildung
- Aufgabe von Bibliotheken:  
Bildung durch (vielfältige) „Information“

# Bibliotheken – ihre Rolle in der Gesellschaft

- Bibliothek als „Ermöglicher“
  - Repaircafés
  - Urban-Gardening-Programme
  - Food-Saver-Aktionen
  - Makerspaces
  - Inklusionsprojekte
  - „Lebende Bücher“
  - Kooperationen: Bürgerinitiativen, Vereine, örtlicher/regionaler Handel, NGOs
  - ...



Public Library Arlington, VA: „Arlington reads, Arlington grows“



METZINGEN

# In der Bücherei gibt es jetzt auch frisches Gemüse



Das Ehepaar Jäger kommt jeden Donnerstag vorbei, um die Pflanzen an der Bücherei zu gießen. Büchereileiter Ulrich Koch (rechts) packte gestern ebenfalls mit an. Seit April sprießt das Grün auf dem Kelterplatz.

© Foto: Thomas Kiehl

# Best Practice

- Walserbibliothek Großes Walsertal -

## Plastiktaschen RAUS – Stofftaschen REIN

Der Biosphärenpark Großes Walsertal soll „plastiktaschenfrei“ werden.

- Ökologisches Bewusstsein und Denken fördern
- Umwelt durch die Reduktion von Plastiktaschen und das Recycling von Stoffen entlasten
- Kreativ gestaltete Stofftaschen können wiederverwendet werden!
- Unikate-Stofftaschen aus Altkleidern und Altstoffen
- Stoffe werden vom Jugendteam gesammelt bzw. Reststoffe durch Firmen zur Verfügung gestellt
- Ziel ist, Stoffe wiederzuverwerten und etwas sinnvoll Neues daraus zu kreieren.





# Best Practice

## Donostia / San Sebastian



# DE BIBLIOTECA A BIBLIOTEKO

## CAMPAÑA DE BUENAS PRÁCTICAS MEDIOAMBIENTALES EN LA BIBLIOTECA DEL CAMPUS DE GIPUZKOA

**Año 2013**  
Implantación en el edificio que alberga la Biblioteca del Campus de Gipuzkoa de la norma EKOSCAN



- ✓ Promovida por IHOB (Sociedad Pública de Gestión Ambiental del Gobierno Vasco)
  - ✓ Enmarcada dentro de la filosofía de mejora continua
- Objetivos de la norma EKOSCAN:**
- ✓ Sistematizar la consecución de resultados de mejora ambiental
  - ✓ Cumplimiento legislación



### Conclusiones

- ✓ Aumento de la conciencia medioambiental en el entorno de la Biblioteca
- ✓ Participación de los trabajadores y usuarios en una praxis respetuosa con el medio ambiente
- ✓ Utilización más racional y eficiente de los recursos
- ✓ Ahorro energético y económico



IMAGEN POSITIVA  
- TRABAJADORES  
- USUARIOS  
- INSTITUCIÓN

RESPONSABILIDAD SOCIAL  
- SOCIEDAD



ehuBiblioteka

### Metodología

- ✓ Creación de un Grupo de Trabajo
- ✓ Adopción de medidas destinadas a cumplir los objetivos establecidos
- ✓ Campaña informativa y de sensibilización entre personal y usuarios



### Objetivos 2013-2017

AUMENTO DEL USO DE PAPEL RECIDADO	✓ Sustitución del papel blanco por reciclado
AUMENTO DEL USO DE TONER RECIDADO	✓ Sustitución del tóner original por reciclado
REDUCCIÓN DEL CONSUMO DE PAPEL	✓ Eliminación toallitas de papel de baño ✓ Uso responsable de las fotocopiadoras
REDUCCIÓN DEL CONSUMO DE TONER	✓ Reducción de fotocopias de color ✓ Adopción por defecto de las opciones "BI-PR" y "Doble Cara" en todas las fotocopiadoras ✓ Impulso al escaneado en detrimento de la fotocopia de papel
REDUCCIÓN DEL CONSUMO DE ENERGÍA ELÉCTRICA	✓ Instalación de detectores de presencia en pasillos y baños ✓ Reducción de horario de encendidos automáticos
REDUCCIÓN DEL CONSUMO DE AGUA	✓ Reducción del horario de riego de los jardines ✓ Mejora del control de llenado del aljibe
REDUCCIÓN DEL CONSUMO DE GAS	✓ Ajuste del horario de climatización
AUMENTO DEL RECIDADO Y REDUCCIÓN DE LA GENERACIÓN DE RESIDUOS	✓ Separación adecuada de los contenedores ✓ Implantación del contenedor marrón para orgánicos ✓ Control del registro de datos de cantidades de residuos generada ✓ Asociación de elementos de escritura a través de TerraCycle ✓ Instalación de fuentes de agua

### Resultados 2013-2017

- ✓ Sustitución del papel blanco por reciclado Del 0% al 100% del papel
- ✓ Sustitución del tóner por reciclado Del 0% al 100% del tóner
- ✓ Reducción de consumo de papel y tóner 49% menos de papel
- ✓ Reducción consumo energía eléctrica 14,83% de ahorro en consumo de energía eléctrica 92.628 kg de CO2 menos emitidos
- ✓ Reducción consumo agua 49,84% de ahorro anual en agua de riego
- ✓ Reducción consumo gas 10,20% de ahorro en consumo de gas (2017)
- ✓ Reciclaje y reducción de residuos 8,3% de aumento en el reciclaje orgánico (2015) 18,75% de reducción de residuos plásticos (2016)



la Biblioteca, mejor en verde



# Best Practice

- New York Public Library
- NYLA Sustainability Initiative
- Newsletter
- ... **long term goal** of New York State to reduce waste disposal to **0.6 pounds per person per day by 2030**
- ... we are at about four pounds per person per day today
- ... group of **Youth Services consultants** got together to discuss waste reduction for the **Summer Reading program**



**SUSTAINABLE THINKING NEWS**

The Newsletter of the NYLA Sustainability Initiative  
[\\*Join our group on Facebook\\*](#)

Volume 2, Issue 6 | June 2018

**Get Out! Engagement Beyond Library Walls**  
**Walking the Walk: Making Summer Reading Healthy For All**

With the long term goal of New York State to reduce waste disposal to 0.6 pounds per person per day by 2030 – we are at about four pounds per person per day today, a group of Youth Services consultants got together to discuss waste reduction for the Summer Reading program. Sharon Phillips, Youth Services Coordinator from the New York State Library's Division of Library Development, met with Sue Rolow and Sharon O'Brien of the Mohawk Valley Library System (MVLS), Kerstin Cruger of the Mid-Hudson Library System (MHLS), Jack Scott of the Southern Adirondack Library System (SALS), and Jen Ferris who represented the NYLA-SI, to figure out how to make green purchasing decisions easy for libraries when it comes to the summer reading program. We will be working on resources, like an Incentive Roadmap and talking points for vendor discussions, which will include a collaborative space to share what we learn. The State is going to add a new question to the Summer Reading annual report to capture data on incentives that we will be able to use to have discussions with vendors, the Collaborative Summer Library Program (CSLP), and our local library staff. The switch to no incentives or products that are not throwaways will help libraries save time and money, as well as align and support the values of the young families who participate in the summer reading program.



# Danke – für Ihre Aufmerksamkeit!

Petra Hauke  
petra.hauke@hu-berlin.de

Frances Moore Lappé (2009).  
Packen wir's an! Klarheit, Kreativität und Mut in einer verrückt gewordenen Welt.  
Bielefeld: J. Kamphausen Verlag

