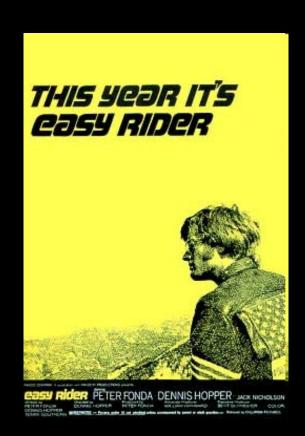
#### World Wide Web Consortium

XBRL Workshop October 5, 2009 Washington, DC

Karen Myers
W3C Development Officer

#### 1969 – The Internet



#### 1989 – World Wide Web



# 1994 – W3C Established by Tim Berners-Lee





### W3C\* International Web **Standards Consortium**

Develops technology standards that makes the Web work, including:

- HTML
- XML
- CSS
- SVG
- Web Accessibility Guidelines
- Semantic Web Technologies

Under royalty free patent policy, resulting in...

#### \$ Market Making Impact

New Markets from Web Market Cap in Billions (\$US)
Technologies

•	Internet	Information	n Providers	\$220
---	----------	-------------	-------------	-------

- Internet Software & Services \$ 55
- Business Software and Services \$101
- Applications Software \$459

Source: Yahoo Finance

http://biz.yahoo.com/ic/851.html

#### **Emerging Markets**

Video in the Web



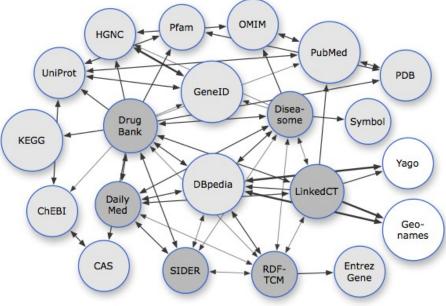
#### **Web of Data** Gapminder World Chart 2006 Comparison of Legislative Climate Change Targets 14,000 Numer of Myosins per class in the 110<sup>th</sup> Congress, 1990-2050 September 17, 2007 12,000 10,000 يو § 8,000 MPEG-2 Long ₹ 6,000 4,000 HDCAM -Stabilize at 450-550 ppm 2,000 Numer of Myosins per taxon WORLD RESOURCES INSTITUTE For a full discussion of underlying methodology, assumptions and reference please see <a href="http://www.wri.org/usclimatetargets">http://www.wri.org/usclimatetargets</a>. WRI does not endorse any of these bills. This analysis is for comparative purposes only. Data post-203 may be derived from extrapolation of EIA projections. 2.8:1 4.3:1 6.6:1 10:1 Compression Ratio HDCAM SR (1920 4:2:2 10bit) (1440 3:1:1 8bit) MPEG-2 Long 100M Source: XDCAM - Codec Technology for XDCAM Tapeless Products and Systems By Hugo Gaggioni, Chief Technology Officer, Sony Broadcast & Production Systems Devision (1920 4:2:2 8bit) (Flash XDR, Nano Flash) Note: MPEG2 4:2:2 Long-Gop Full-Raster (1920x1080)@ 100Mbps Exceeds HDCAM Quality

#### Web of Linked Open Data

Oil & Gas



## Health Care & Life Sciences



#### Web of Linked Open Data

#### **eGovernment**



Image: Christine Danaloff, MIT News



Financial Services and Reporting

# How does all this work happen at W3C?

- Organizational commitment to mission and membership
- Dedicated Resources
  - W3C global technical staff
  - 1,500 architects, engineers, developers, designers world wide from member organizations and invited experts

#### **Effective Process**

- Neutral, collaborative environment
- Working groups, interest groups, incubator groups, public lists
- Collaborations with industry groups, consortia, agencies
- Engagement, education and outreach to global communities

## Participation from W3C Members in XBRL Workshop

- American Institute of Architects (AIA)
- Cambridge Semantics
- Clark & Parsia LLC
- Daimler Chrysler Research & Technology
- Digital Enterprise Research Institute (DERI)
- Environmental Protection Agency (EPA)
- Financial Services Technology Consortium (FSTC)
- Fujitsu
- IBM
- JustSystems
- Oracle Corporation
- STI

# Collaboration Among Communities

- XBRL International, Inc.
- Multiple XBRL Jurisdictions
- W3C Members
- XML Communities (NIEM, Strat ML)
- Semantic Web Communities
- Academic Community
- Government Agencies, Regulatory Bodies
- Financial Institutions
- Publishers of Financial Data
- Consumers of Financial Data

# We invite your continued participation to achieve shared goals

"Leading the Web to its Full Potential"

