A NEW CERTIFICATION SYSTEM FOR SUSUTAINABLE LAND USE ENCOURAGES SUSTAINABLE URBAN DEVELOPMENT

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ABINC
Association for Business Innovation in harmony with Nature and Community

JBIB
Japan Business Initiative for Biodiversity

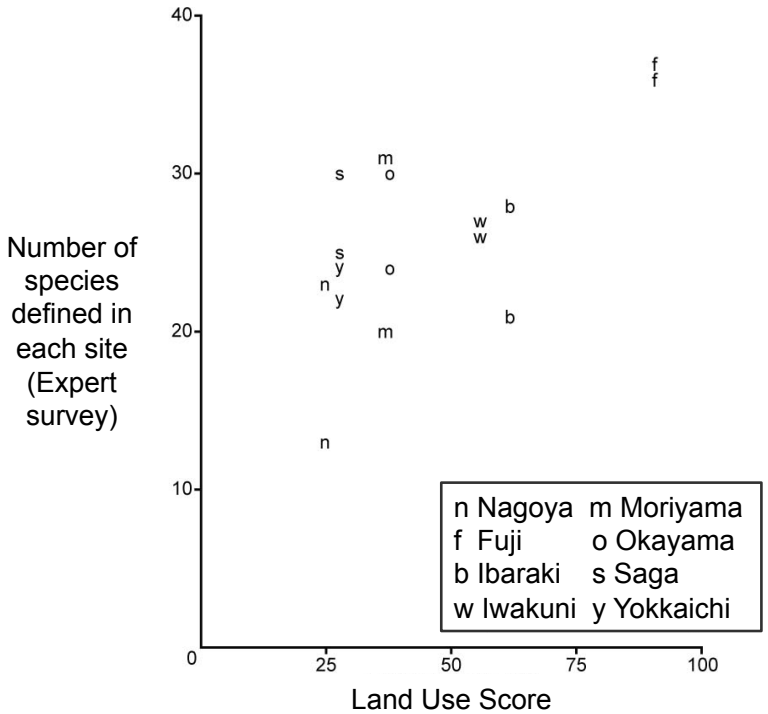
ABINC and a new certification system for sustainable land use of business facilities

2 Trigger: Communication with various related stakeholders

ABINC

JBIB Japan Business Initiative for Biodiversity

3 Credibility: Correlation between the Score and biodiversity index



Source: “Evaluation of the tools for evaluating corporate green spaces and for simplified biodiversity survey” (Tsubasa Iwabuchi, et.al., 2014)

ABINC

JBIB Japan Business Initiative for Biodiversity

4 Robustness: The board of directors of ABINC

- Dr. Tohru Nakashizuka [Chairman] (Prof., Tohoku Univ.)
- Dr. Akira Kameyama (Chairman, Nature Conservation Society of Japan (NACS-J) & Prof. Emeritus, Tokyo Univ. of Agriculture and Technology)
- Dr. Yukihiro Morimoto (Prof. Emeritus, Kyoto Univ., Prof., Kyoto Gakuen Univ. & Advisor, URBIO)
- Mr. Daizaburo Kuroda (Former Senior Councilor, Ministry of Environment, Government of Japan)
- Dr. Naoki Adachi (Executive Director, JBIB)
- Mr. Makoto Haraguchi (Advisor, JBIB)
- Mr. Osamu Kajitani (Chairman, Japan Association of Environment Assessment)

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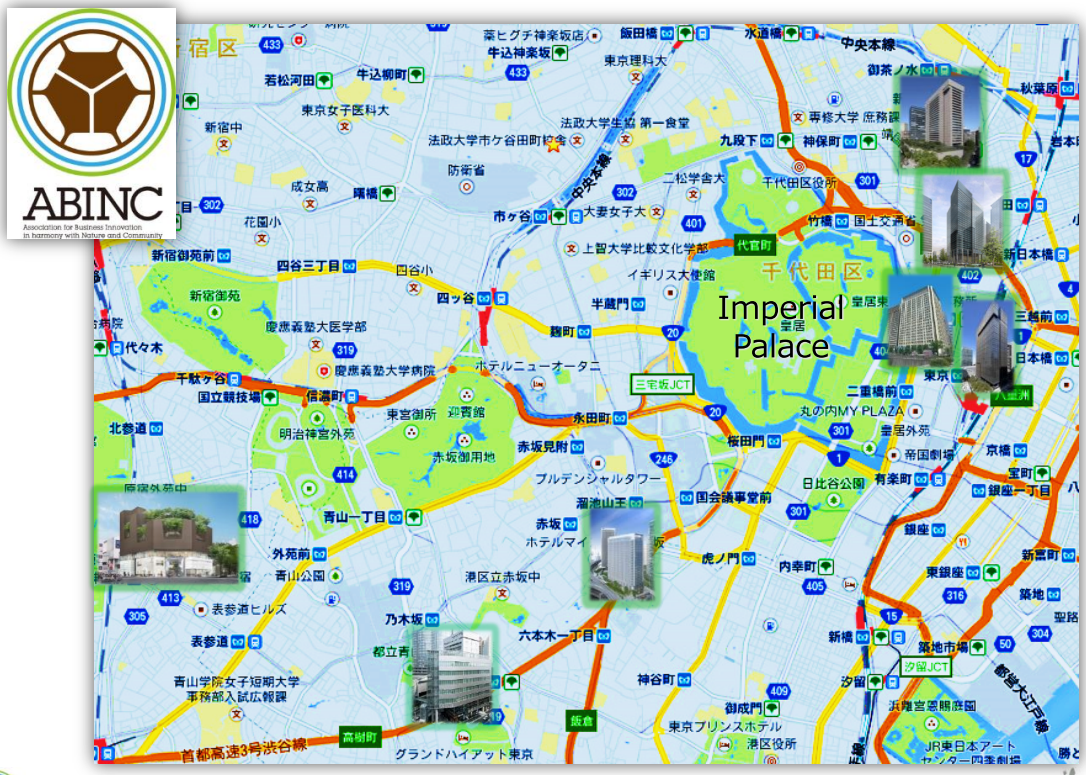
5 Green dots: Certified buildings in central Tokyo area



ABINC

1km

Japan Business Initiative for Biodiversity

6 Goal: Contribution to the local ecological network

Source: Chiyoda Local Biodiversity Action Plan

7 Future expansion activities

- Application to other facilities
  from this October
  - factories
  - apartment housings

  near future
  - hotels
  - distribution facilities and so on
- Application in other countries (near future)
- Application in alliance with other green building certification systems

8 Conclusion

- A new certification can be a label which distinguishes a certified project from conventional development. This encourages companies to move forward to more sustainable land use.
- Even though this certification is the first step to net positive development, small green dots make sense in urban areas in the aspects of ecological network.

9 Thank you

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