



Dear Public Manager,

The Scuola Superiore Sant'Anna of Pisa, Italy (under the Institute of Management), and the Universidade Federal de Rio Grande do Sul, of Porto Alegre, Brazil (under the Industrial Engineering Post Graduation Program) are developing an exploratory research with the aim to observe the knowledge production processes within local environmental policy, and in particular, within participatory policy with special reference to the related social learning effects.

The research is called: "Knowledge Management and sustainability in urban public environment: public participation as tool for collective learning – Environmental Officials (EO) perspective in a comparative case study Italy – Brazil".

The questionnaire below is going to be sent to 64 EOs, 32 of Tuscany Region (TR), and 32 of Porto Alegre Metropolitan Region (PAMR). Questions presented are of multiple choice, and one single alternative can be selected. We invite you to participate of this initiative providing some minutes for responding the survey. After fill the questionnaire in, it is enough to click over the link that appears at the end of this message, and order "Send".

Thank you for your collaboration.

Surveyed municipalities in PAMR are: Alvorada, Araricá, Arroio dos Ratos, Cachoeirinha, Campo Bom, Canoas, Capela de Santana, Charqueadas, Dois Irmãos, Eldorado do Sul, Estância Velha, Esteio, Glorinha, Gravataí, Guaíba, Ivoti, Montenegro, Nova Hartz, Nova Santa Rita, Novo Hamburgo, Parobé, Portão, Porto Alegre, Santo Antônio da Patrulha, São Jerônimo, São Leopoldo, Sapiranga, Sapucaia do Sul, Taquara, Triunfo, Viamão, Rolante.

Surveyed municipalities in TR are Stazzema (Lu), Filattiera (Ms), Pistoia, Lastra a Signa (Fi), Monterchi (Ar), Manciano (Gr), Giuncugnano (Lu), Pontedera (Pi), Massa, Calenzano (Fi), Trequanda (Si), Piombino (Li), Santa Fiora (GR), Arezzo, Scarlino (Gr), Castelfranco di Sotto (Pi), Murlo (Si), Marliana (Pt), Cutigliano (Pt), Prato, Serravalle Pistoiese (Pt), Cantagallo (Po), Montecatini Terme (Pt), Montopoli in Val d'Arno (Pi), Pisa, Villafranca Lunigiana (Ms), Grosseto, Rufina (Fi), Santa Maria a Monte (Pi), San Casciano in Val di Pesa (Fi), Livorno, Barberino di Mugello (Fi).

▪ **QUESTIONNAIRES**

(!) Each of the following multiple answer questions are single choice.

A. PERSONAL ISSUES

A.1) SEX : f; m

A.2) AGE: **less than 30** ; **between 30 and 50** ; **between 51 and 60** ;
more than 60

A.3) Name of public administration you're working in

.....

A.4) Years of experience in this public administration * :

Less than 1 ; **between 1 and 5** ; **between 5 and 10** ; **between 11 and 15** ;
more than 15

B. KNOWLEDGE in PUBLIC ENVIRONMENTAL CHOICE and RELEVANCE OF LAY KNOWLEDGE

B.1) Does your Administration invest in environmental education and communication for citizens (including possible expenses for web sites)?

Yes **No** **I don't know**

B.1.1) If you answered yes to previous question, could you please inform us the total amount of this investment?

.....

B.2) Does your Administration invest in environmental education and training for public office staff?

Yes **No** **I don't know** **This kind of investment is provided by internal resources, with no planned monetary spending**

B.2.1) If you answered yes to previous question, could you please inform us the total amount of this investment?

.....
.....

B.3) Does your Administration invest in monitoring of urban environmental status?

- Yes** **No** **I don't know** **This kind of investment is provided by internal resources, with no planned monetary spending**

B.3.1) If you answered yes to previous question, could you please inform us the total amount of this investment?

.....
.....

B.4) Which is the main source of knowledge your Office consult to acquire information and knowledge on the environmental status of your city?

- no one because it is not fit the tasks of this Office**
- ordinary updating activities trough Internet consultation or review and publications readings**
- research and studies promoted and implemented by our Office in collaboration with others of Municipality Offices or public Institutions**
- University and research Institute**
- external consultant group and group of experts**
- public agency and environmental control units**
- others**

B.5) Do you think citizens own knowledge to improve public decision for urban environment?

- Yes, citizens own relevant knowledge about the environment of the city in which they live and it may be used by policy makers to take public decisions**
- Yes, citizens own a certain knowledge about the condition of the environment of the city/town in which they live but this knowledge is not rigorous enough to base public decision on it**
- Citizens have opinions and own perceptions on urban environment but this cannot be considered right knowledge and cannot be used for public decision**
- No, environmental issues are technical staffs and citizens do not know anything about it**
- I do not know**

B.6) Do you think it is possible to integrate lay and scientific knowledge in order to bring better information for decision making?

- Yes, and this effort is relevant in the management of local environment**
- Yes, but its relevance for public decision depends on local context**

- Yes, but it make the decision making process more complicated**
- No I think it is not possible and it is not relevant for the quality of public decision**
- I don't know**

B.7) "The public decision on the local environment may be based on different type of information and contents (technical and scientific, political and social, those concerning every day experience...) and public participation may support the integration of this different type of knowledge"

- Yes**
- No**

B.7.1) If you answered "yes" to previous question could you please motivate your answer?

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C. THE ROLE OF PUBLIC PARTICIPATION FOR COLLECTIVE LEARNING PROCESS

C.1) Does your Office invested in participatory process in the last three years?

- Yes** **No** **I don't know** **This kind of investment is provided by internal resources, with no planned monetary spending**

C.2) Which part of local community is much more involved in the planning/policy process administrated by your Office?

- citizens**
- associations and nongovernmental organizations**
- governmental and other institutional organizations**
- firms**
- professionals and professional associations/organizations**
- universities**
- others (Specify.....)**

C.3) Does your Office use some structured participative approach in the environmental policy making process?

- Yes, we currently use participative methods to manage urban environment because we consider it a useful approach**
- Yes, we apply (have applied) participative methods in urban environmental management because it is required by law but we do not consider it very useful**
- No, we have never used participative approaches in our decision making process because we do not think it is necessary/effective**
- No, we do not use participative methods but we think it could be useful**
- I don't know**

(!) If you answered "yes" at previous question, please provide an answer also for question C.4

C.4) How do the results of participative processes promoted by your Office in the environmental policy making process has mainly been used?

- for public choice (we did what participants decided)**
- for taking advice (to collect people suggestions an idea)**
- for communication (to listen to citizens and know their needs)**
- for learning by citizens (to educated people and improve our service)**
- other (specify)**

C.5) Do you think that public participation improved routines or processes you deem as relevant for your work or office?

- I've never experienced a participatory process**
- Yes, decisively**
- Yes, but with relative relevance**
- No**
- I don't know**

C.6) Do you think you have learnt something by public involved in participatory process?

- I've never experienced a participatory process
- Yes, through colleagues from public administration contact/sharing
- Yes, through expert contact/sharing
- Yes, through lay person contact/sharing
- Yes, through NGO's representative contact
- Yes, with all above and/or other
- No, at all

(!) In order to give an answer of the following 3 questions use the values of indicated scale

(1=irrelevant; 2=not much relevant; 3=relevant; 4=very relevant; 5=primary relevant)

C.7.1) How do you judge the role of public participation in order to enhance the environmental appraisal of local community ?

1; 2; 3; 4; 5

C.7.2) How do you judge the role of public participation in order to enhance the environmental appraisal of your Office?

1; 2; 3; 4; 5

C.7.3) How do you judge the role of public participation as strategic tool for the consensus building on public local choice?

1; 2; 3; 4; 5