

## PAS Position Statement on the Białowieża Forest

"The Polish Academy of Sciences urges for a coherent strategy to be worked out for the protection of the Białowieża Forest, above all taking account of the facts and findings of scientific research. We also declare our intent to take part in monitoring the biodiversity and forest-shaping processes in Białowieża" – such is the appeal raised in a statement signed by Prof. Jerzy Duszyński, President of the Academy, together with 142 members of the Academy.

Of all the forests of on the European continent, the Białowieża Forest is the closest to the original primeval state and therefore ranks among the most precious natural sites in Europe.

The people living within the forest itself and its nearby buffer zone frequently have contradictory needs, expectations and interests. For years now, it has been a problem that numerous forms of overlapping protective regimes apply to the Białowieża Forest (as a whole or parts thereof), including regulations pertaining to: 1. the Białowieża National Park itself and 2. the Polish State Forest areas under the supervision of three different Forest Inspectorates (including: a. as one of the twenty-three nature reserves in Poland, b. as part of the Natura 2000 European Ecological Network, c. as a transboundary "Man and the Biosphere" International Biosphere Reserve, d. as a UNESCO World Natural Heritage Site, e. as a protected landscape zone, and f. as the "Bialowieża Forest" Promotional Forest Complex). One potential hope for simplifying this intertwined set of social and natural complexities could involve working out a uniform set of legal regulations that will protect the Białowieża Forest effectively while also enjoying the support of

The Polish Academy of Sciences points out that unequivocal scientific premises have yet to be put forward, demonstrating the necessity of taking sanitation measures in order to protect the biodiversity of the Białowieża Forest . On the other hand, numerous researchers have doubts about refraining from taking any measures to intervene in natural forest-shaping processes, including those provoked by the outbreak of bark beetles.

Given such a situation of uncertainty about which of the scientific approaches should be implemented at the Białowieża Forest, a dispute is currently playing out in the field of attitudes and values. Two noble attitudes – one concerned for the forest as a forest, the other concerned for its primeval nature – are here in conflict. In line with the former stance, the whole zone of the Białowieża Forest has been subject to human influence for centuries and it has therefore changed significantly from its original natural character. As such it should be subject to the appropriate forest-management measures, including sanitation cutting of trees and logging of wood. In line with the latter stance, on the other hand, the Białowieża Forest has indeed preserved its natural character (including in areas outside the National Park and reserves) and so the types of measures appropriate for commercial forest management should not be applied there, especially involving any use of heavy equipment – neither now nor in the future. A majority of us find this second stance closer to our own. The open and harsh conflict over the proper management of the Białowieża Forest is harming Poland's image in Europe.

The Polish Academy of Sciences therefore urges for a coherent strategy to be worked out for the protection of the Białowieża Forest, above all taking account of the facts and findings of scientific research. We also declare our readiness and intent to take part in monitoring the biodiversity and forest-shaping processes in the Białowieża Forest. Moreover, we are in favor of significantly enlarging the territory of the Białowieża National Park.

## Jerzy Duszyński, President of the Polish Academy of Sciences, together with the following members of the Academy:

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