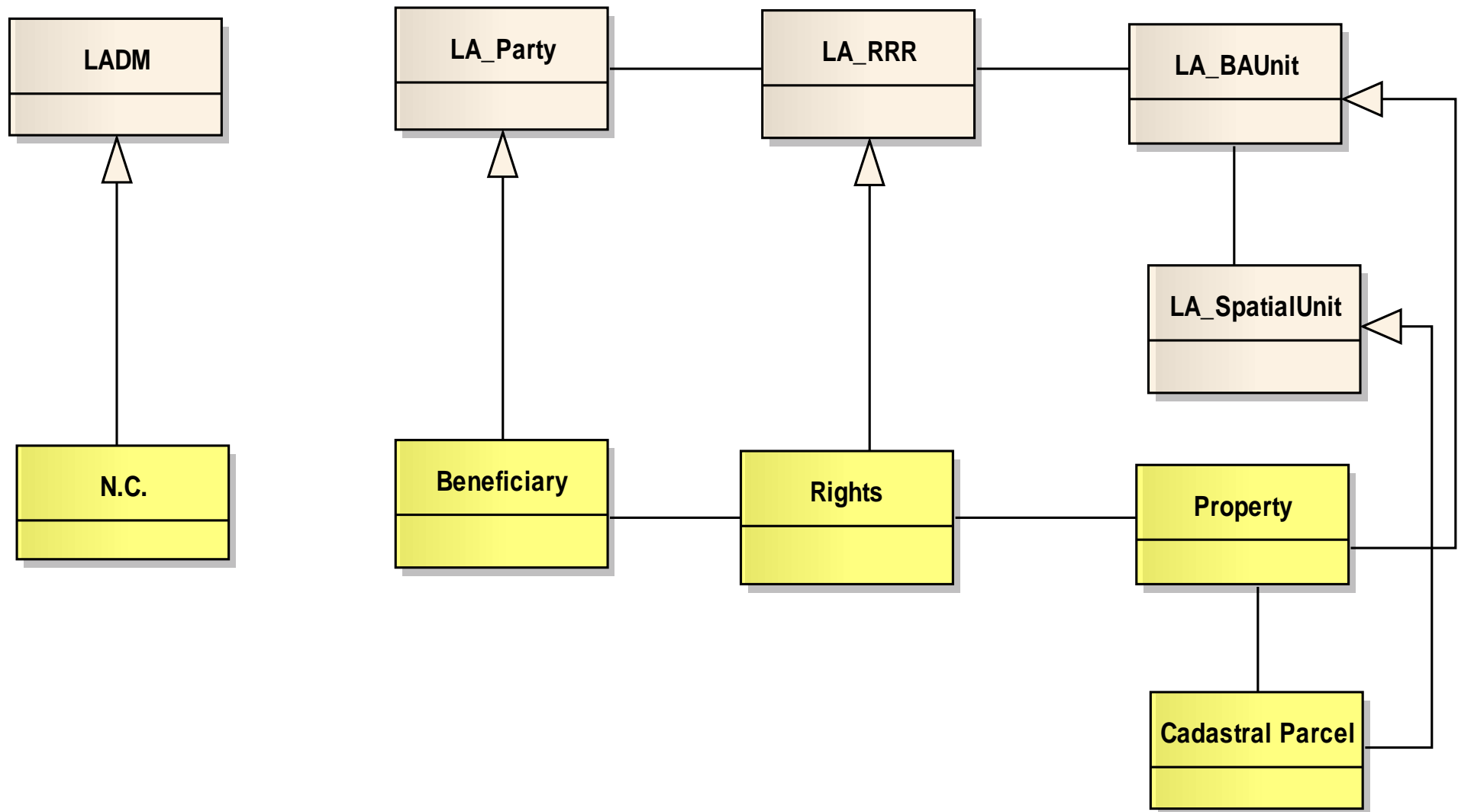


GR_LADM

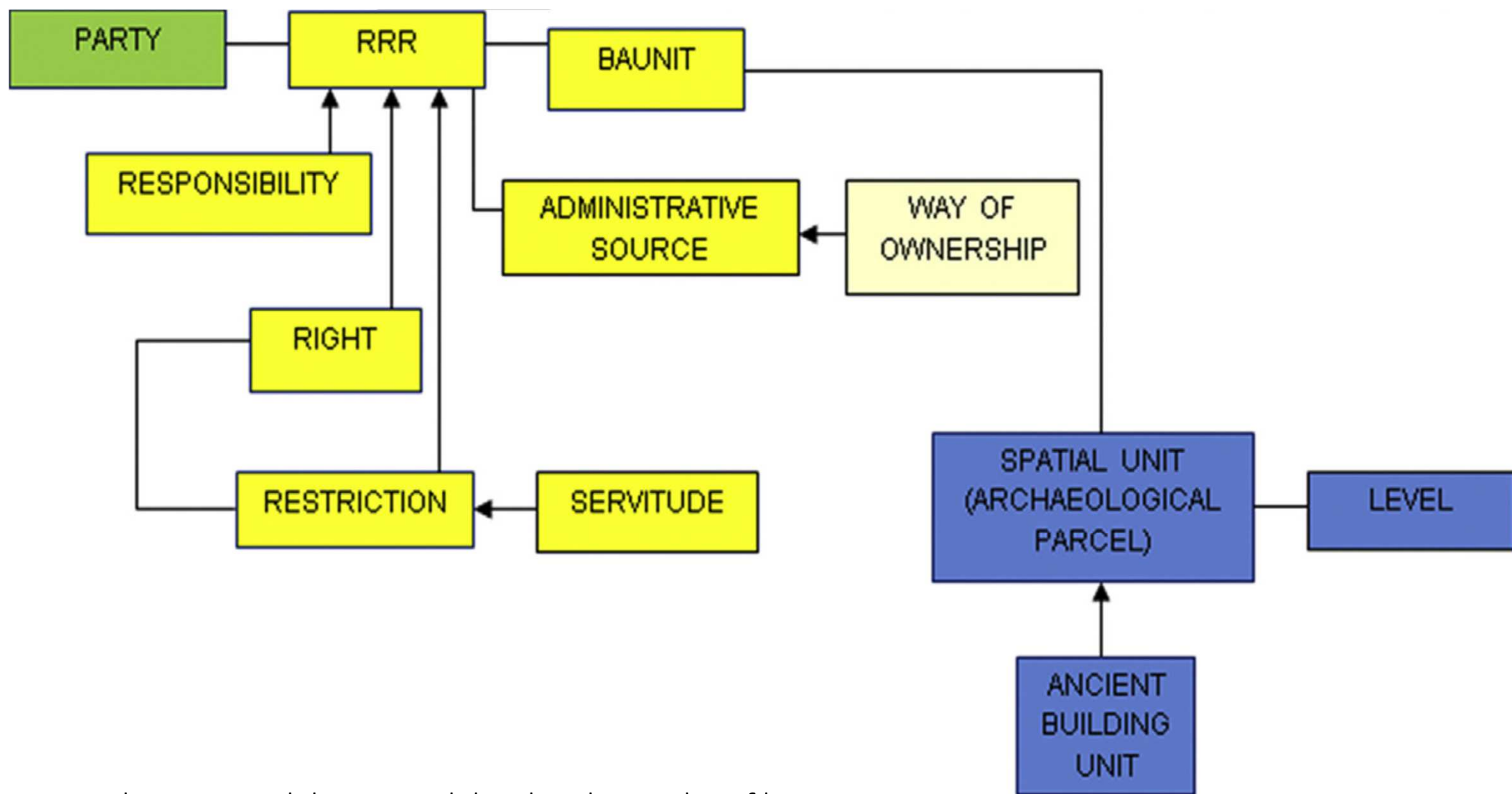


EFI DIMOPOULOU

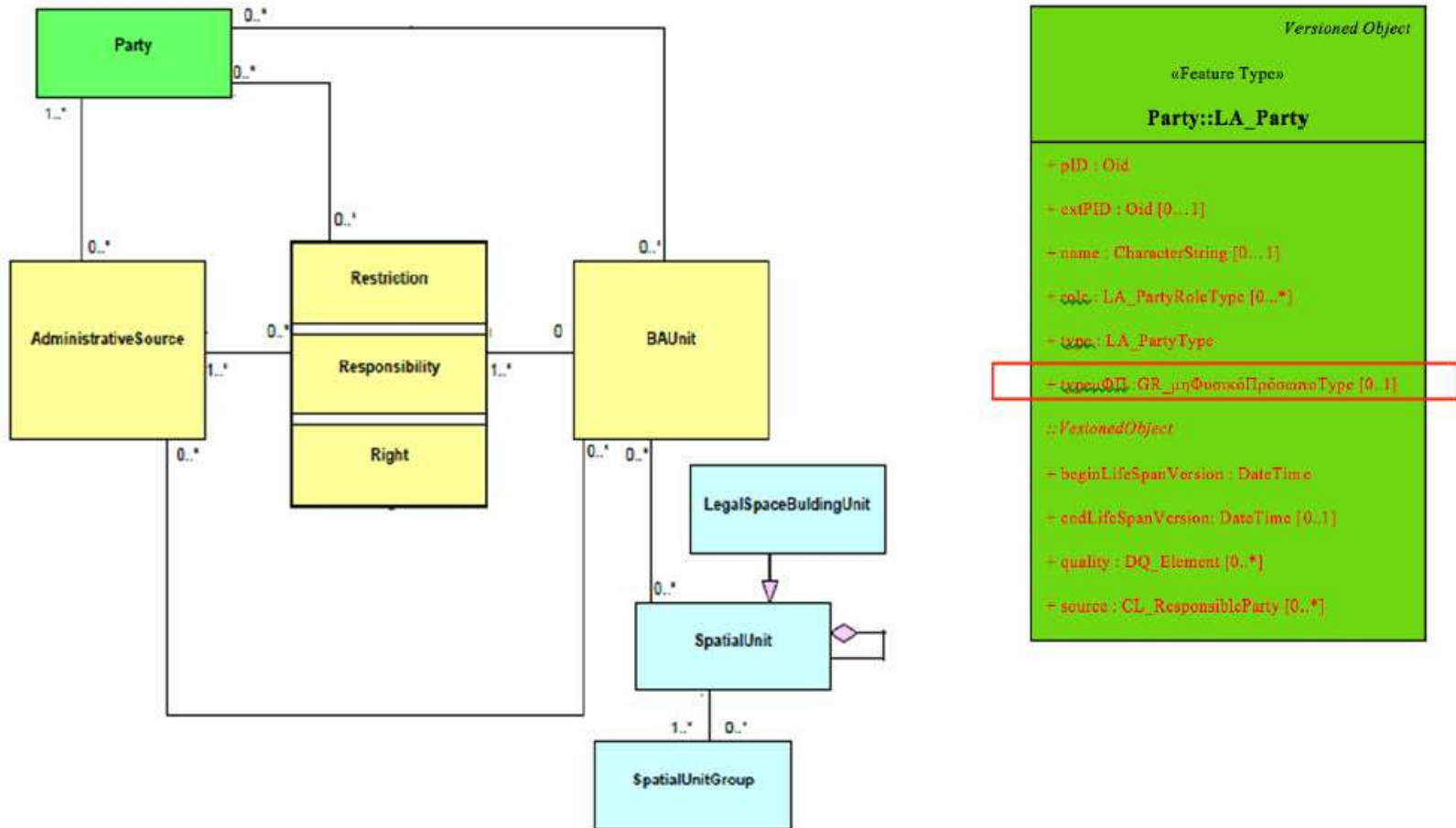
NATIONAL TECHNICAL UNIVERSITY OF ATHENS, GREECE



Convergence of the core classes of the two models



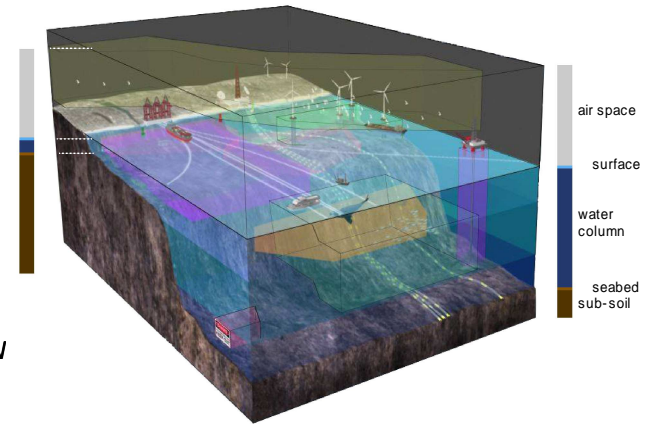
The core model proposed: legal and spatial profile



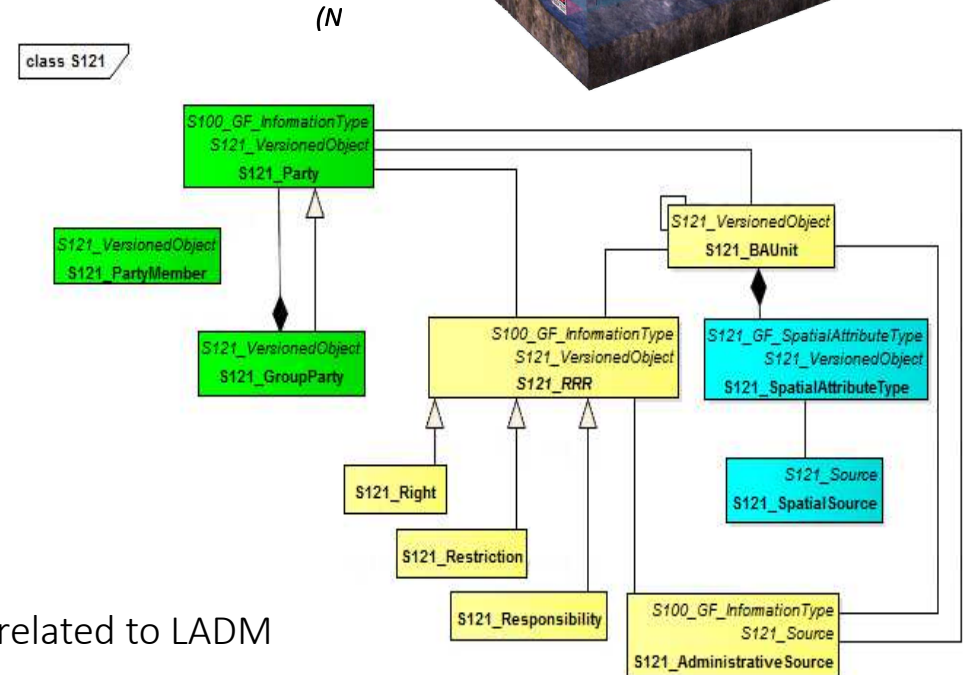
The proposed model for the management of Greek public property and the class “LA_Party”

MARINE SPACE

- TYPES OF INTERESTS THAT EXIST IN MARINE ENVIRONMENT?
- LAWS DEFINING THESE INTERESTS, AND THEIR HIERARCHICAL CLASSIFICATION?
- BASIC REFERENCE UNIT, DEFINITION AND DEMARCATION?
- TRADITIONAL DEFINITION OF A CADASTRAL PARCEL AND UNCLOS DEFINITION?
- 3D/ 4D MARINE PARCEL?
- ...

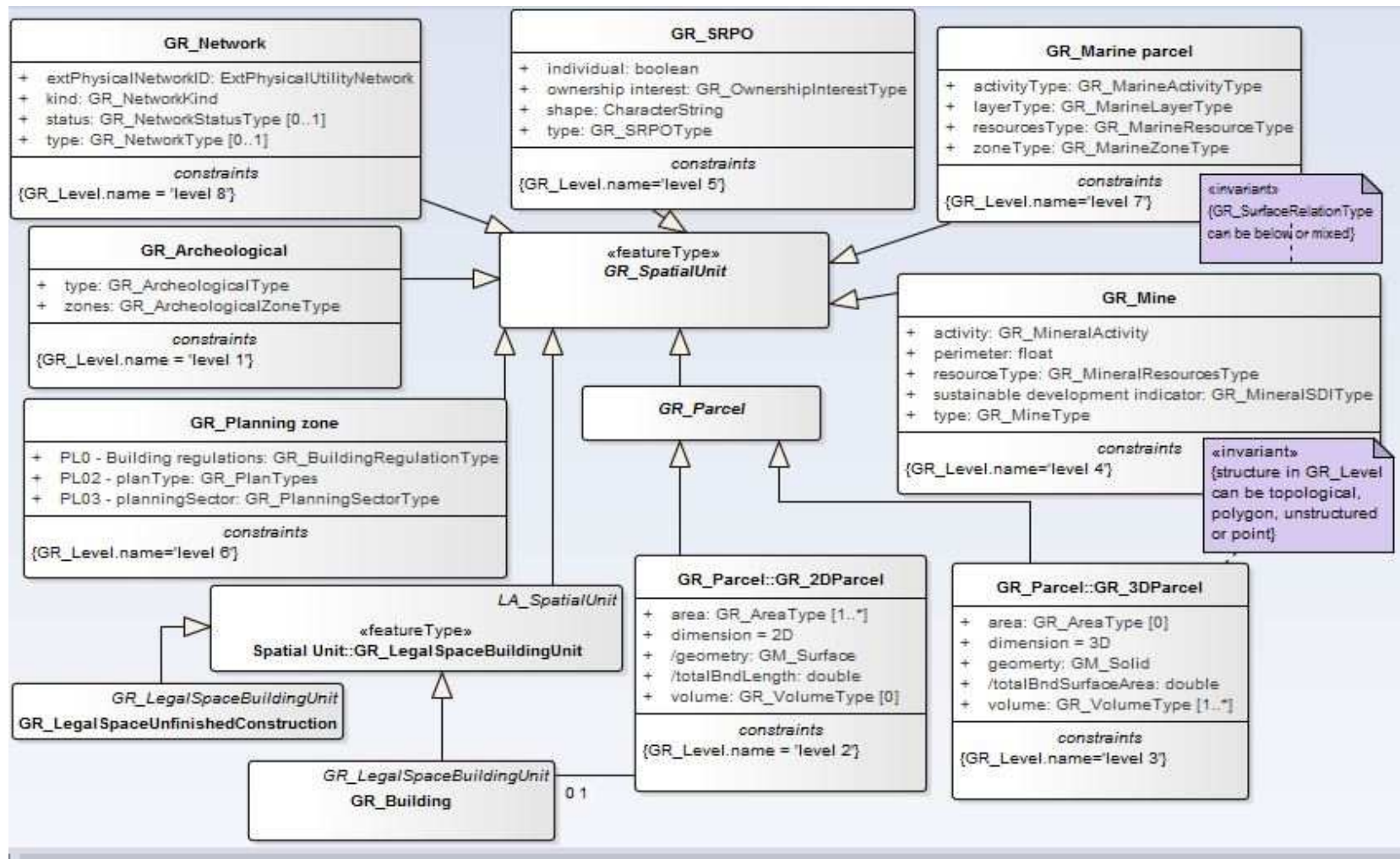


S-121 FOR MARITIME LIMITS AND BOUNDARIES, BUILT UPON THE ISO 19152, PROVIDES A MECHANISM FOR HANDLING LEGAL RRRS AND A SUITABLE FORMAT FOR THE EXCHANGE OF DATA



S-121 classes related to LADM

DESIGN OF 3D MULTIPURPOSE LAS FOR GREECE IN THE CONTEXT OF THE LADM



FUTURE WORK – CONCERNS

- MAINTENANCE AND UP-DATING OF DATA
- COMMON CODELISTS FOR A CROSS-BOUNDARY APPROACH
- S-121 SPECIALIZATION OF THE GENERIC CODE LISTS OF THE VARIOUS ATTRIBUTES TO MARINE ENVIRONMENT FOR EVERY STATE....

THANK
YOU