

## CoCoALib - Issues

| #    | Project  | Parent task | Priority  | Subject   | Assignee           | Updated           | Category     | % Done |
|------|----------|-------------|-----------|---|--------------------|-------------------|--------------|--------|
| 900  | CoCoALib |             | Normal    | New function: MinPoly of RingElem in quotient ring                        | Anna Maria Bigatti | 03 Aug 2018 17:31 | New Function | 100    |
| 901  | CoCoALib |             | Normal    | New function: PrimaryDecomposition0 in CoCoALib                           | Anna Maria Bigatti | 03 Aug 2018 17:40 | New Function | 100    |
| 1126 | CoCoALib |             | Normal    | New function: SubmoduleOfMinGens  | Anna Maria Bigatti | 02 Aug 2018 16:20 | New Function | 100    |
| 1158 | CoCoALib |             | Normal    | New function: MinPolyQuotHeuristic --> MinPolyQuot with VerificationLevel | Anna Maria Bigatti | 02 Aug 2018 16:42 | New Function | 100    |
| 1169 | CoCoALib |             | Normal    | New function: RandomLinearForm (CoCoALib)                                 | Anna Maria Bigatti | 02 Aug 2018 16:59 | New Function | 100    |
| 1178 | CoCoALib |             | Normal    | New function: myPrimaryDecomposition_0dim                                 | Anna Maria Bigatti | 03 Aug 2018 17:41 | New Function | 100    |
| 1203 | CoCoALib |             | Normal    | factor over algebraic extensions  | Anna Maria Bigatti | 31 Jul 2018 13:13 | Improving    | 100    |
| 374  | CoCoALib |             | Immediate | Porting "IdealOfProjectivePoints"   | John Abbott        | 08 Feb 2019 20:56 | New Function | 100    |
| 587  | CoCoALib |             | Normal    | port to CoCoALib: Homomorphism pkg (ker, IsInjective, IsSurjective..)     | John Abbott        | 03 Aug 2018 18:11 | New Function | 100    |
| 1005 | CoCoALib |             | Normal    | Makefile: install target for CoCoALib                                     | John Abbott        | 03 Aug 2018 17:08 | Portability  | 100    |
| 1131 | CoCoALib |             | Normal    | Sturm sequence  | John Abbott        | 03 Aug 2018 16:05 | New Function | 100    |
| 1154 | CoCoALib |             | Normal    | SmallFpImpl: new ctor arg to say do-not-check-that-arg-is-prime           | John Abbott        | 03 Aug 2018 16:14 | New Function | 100    |
| 1155 | CoCoALib |             | Normal    | Create a new "prime source" iterator                                      | John Abbott        | 03 Aug 2018 16:11 | New Function | 100    |
| 1167 | CoCoALib |             | Normal    | New class VerificationLevel   | John Abbott        | 02 Aug 2018 17:29 | New Function | 100    |